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DREER'S AUTUMN CATALOGUE

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DREER'S SUPERB DARWIN TULIPS

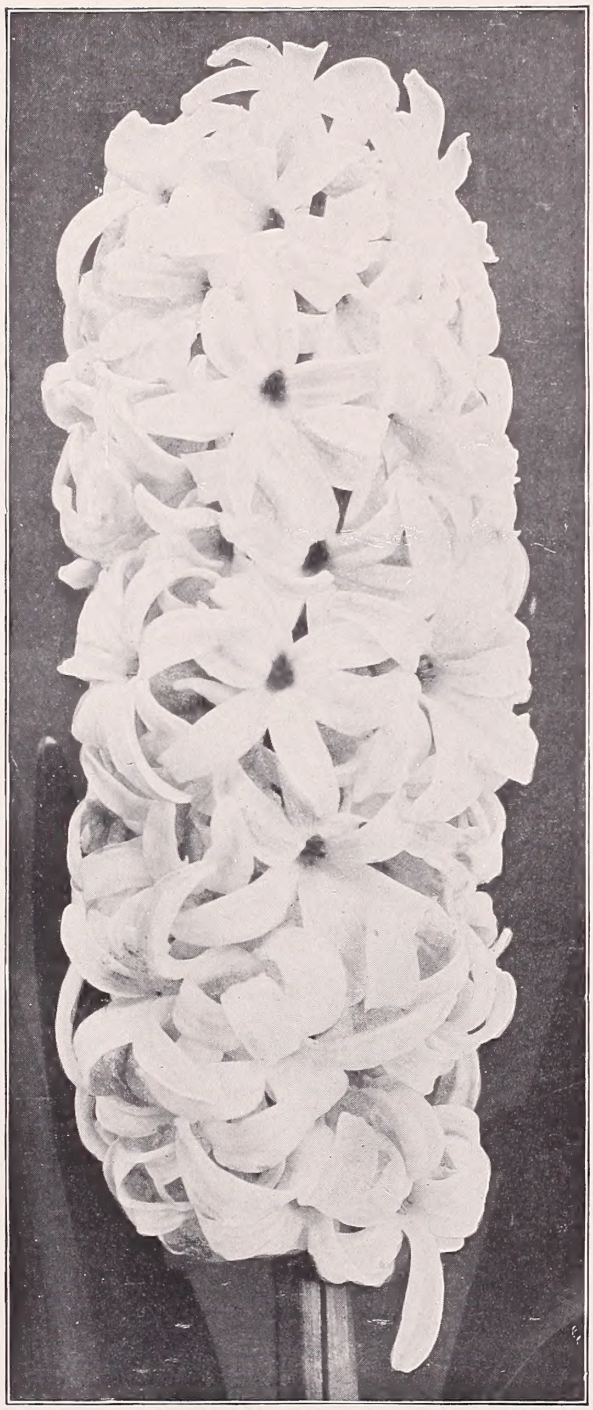
HENRY A. DREER 1306 SPRING GARDEN ST. PHILADELPHIA, PA.

Dreer's Reliable Bulbs

TO SUCCEED with bulbs it is necessary to begin right, by getting sound bulbs of good size, and we would warn intending purchasers against buying cheap, undersized bulbs and expect the fine results obtained from such as we offer. Our sources of supply are the best in this country and abroad, the leading growers of the world having for years supplied us with their choicest stock.

WHEN TO PLANT. To the beginner we would emphasize the fact that *Autumn* and not *Spring* is the time to plant all kinds of spring-flowering bulbs. The larger part of the bulbs offered in this Catalogue are usually ready to ship before the end of September, **and the sooner they are p'anted after that the greater will be the measure of success, more particularly those for indoor culture; therefore, ORDER EARLY.** A few sorts, which are noted in the Catalogue, do not mature until October and November, and are forwarded as soon as ready.

Full cultural directions are given in our book, **Dreer's Hints on the Growing of Bulbs.** Price, 25 cts. per copy, postpaid; or free to customers who ask for it when ordering.



SPIKE OF EXHIBITION HYACINTH

DUTCH HYACINTHS

The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. For complete cultural notes see our book, *Dreer's Hints on the Growing of Bulbs.* Price, 25 cts., or free to customers if asked for at the time of ordering.

Dreer's Prize Winning Exhibition Hyacinths

While all the named Hyacinths offered are strictly first class in every particular, the twelve single flowering sorts offered below are supplied in largest sized bulbs or "top roots," and always produce massive well-filled spikes, and are invariably included in the winning sets at the various exhibitions.

City of Haarlem. Rich yellow, large truss, extra fine.

Duke of Westminster. Deep purplish blue, large bells with white centre, extra fine.

Enchantress. Beautiful sky-blue, shading lighter towards the centre, one of the finest light blue varieties.

Grande Maitre. Rich deep lavender-blue, shaded darker.

King of the Blues. Considered the finest of the rich deep blue varieties.

L'Innocence. Pure white, bells and truss of largest size.

Lady Derby. Lovely rose-pink; splendid in every way.

La Victoire or Victory. Magnificent spikes of brilliant rosy crimson.

Marconi. Rich rose-pink, magnificent spikes of closely set bells.

Purity. Very fine new pure white.

Queen of the Blues. Charming silvery azure blue; extra fine.

Queen of the Pinks. Extra large bells and massive spikes, a lively tone of rosy pink; extra fine.

Price. Any of the above, 25 cts. each; $2.25 per doz.; $16.00 per 100, postpaid.

Collections of Prize Winning Exhibition Hyacinths

1 each of the above 12 varieties,	12 bulbs.....	$2 25 postpaid
3 each of the above 12 varieties,	36 bulbs.....	6 00 postpaid
6 each of the above 12 varieties,	72 bulbs.....	11 00 postpaid
12 each of the above 12 varieties,	144 bulbs.....	20 00 postpaid

Special Attention

We supply bulbs of the highest quality only, from the most reputable growers in this country and abroad.

Bulbs offered at lower prices are invariably inferior in size and quality, and will not produce the excellent results obtained from our bulbs.

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AUTUMN CATALOGUE ORDER SHEET

HENRY A. DREER, 1306 Spring Garden Street PHILADELPHIA, PA.

Henry A. Dreer, Inc. gives no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs or Plants they sell, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

Date________ Forward by (State whether wanted by Mail, Express or Freight) ________

Name (Please prefix Mr., Mrs. or Miss) ________

Street, P. O. Box or Rural Delivery ________

Post Office ________

Express Office (If different from P. O.) ________

County________ State________

Amount Enclosed State whether P. O. Order, Express Money Order or Draft. $________

Stamps			
Cash			
M. O.			
Check		Sent	Date
F. S.			
Bulbs			
V. S.			
Field			
Sun			
Riv.			

PLEASE DO NOT WRITE IN ABOVE SPACE

QUANTITY WANTED	ARTICLES WANTED	PRICE	
	Amount Forward		

QUANTITY WANTED	ARTICLES WANTED	PRICE

FROM .....

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HENRY A. DREER

SEEDS, PLANTS AND BULBS

1306 SPRING GARDEN ST.

STA. S. PHILADELPHIA, PA.

Extra Selected First-Size
Single Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, specially suited for growing indoors in pots or for extra high-grade bedding.

SINGLE RED, ROSE AND PINK

Gertrude. Bright rosy-pink, of sturdy compact growth.
Gigantea. One of the best blush pink varieties.
Lady Derby. A charming tone of rose-pink, splendid in pots.
La Victoire, or Victory. Brilliant rosy-red; a fine variety.
Marconi. Rich rose-pink, magnificent spikes.
Queen of the Pinks. A lovely tone of rosy-pink.
Roi des Belges. Brilliant crimson-scarlet.

SINGLE, PURE AND TINTED WHITE

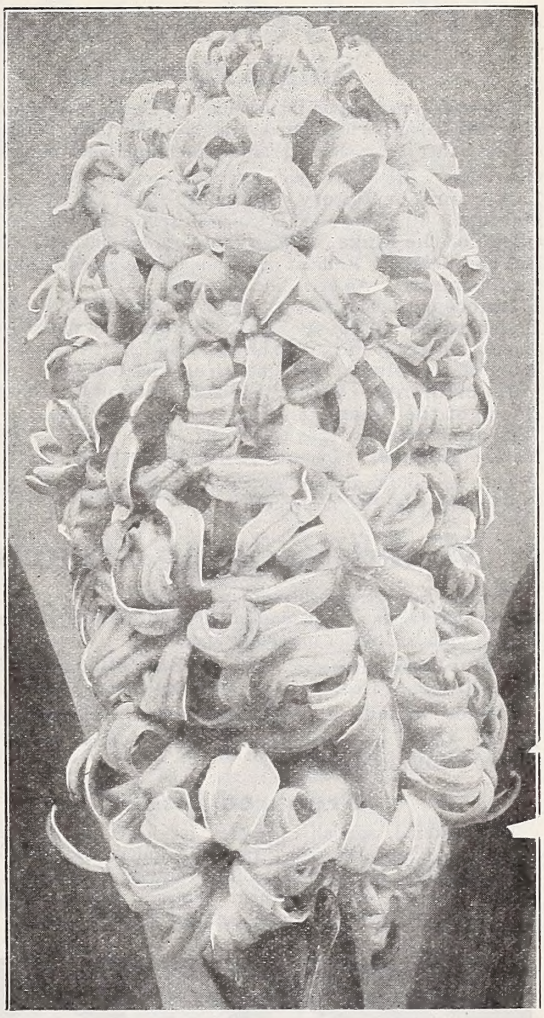
La Grandesse. An extra fine pure white; spike and bells of largest size.
L'Innocence. The most popular of the pure whites for bedding and forcing; always produces good flowers.
Purity. Very fine new pure white.

SINGLE BLUE, LAVENDER, PURPLE, Etc.

Duke of Westminster. Deep purplish blue, white centre.
Enchantress. One of the finest light blue sorts; color sky-blue shading lighter to the centre.
Grand Maitre. Rich, deep lavender blue shaded darker.
King of the Blues. A grand rich dark lustrous blue.
Perle Brilliante. Very large bells and spike of light sky-blue.
Queen of the Blues. A beautiful silvery azure-blue.

SINGLE YELLOW SHADES

City of Haarlem. Rich yellow. Extra fine truss.
Yellow Hammer. Pure yellow and one of the best.
Price. Any of the 1st size named Hyacinths offered above, 20 cts. each; $1.75 per doz.; $12.00 per 100, postpaid.



Spike of Extra Selected First-Size Hyacinth

Extra Selected First-Size
Double Flowering Hyacinths

We supply true double flowering bulbs only, these are very scarce and difficult to procure.

Chestnut Blossom. Bright rose-pink, like the flowers of the Horse Chestnut.
President Roosevelt. Bright lively pink; very large truss.
Isabella. The finest double blush white; large bells and spike.
Double La Grandesse. The double-flowering form of the well-known single pure white; extra fine.
Bloksberg. Finest light porcelain-blue; very large.
Garrick. Deep azure-blue; very large spike.
Sunflower. Considered the finest double pure yellow.
Price. Any of the 1st size named Hyacinths offered above, 20 cts. each; $2.00 per doz.; $14.00 per 100, postpaid.

Dreer's Special Collection of Extra Selected First-Size Named Hyacinths

Special selection of varieties that can be grown either in soil or water.

Twelve distinct named sorts, 9 singles and 3 doubles, our selection. $1.75 postpaid.

Select Second-Size
Single Hyacinths

These are a little smaller than our Extra Selected 1st size bulbs, and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired.

Gertrude. Deep rose pink; extra fine erect truss.
Gigantea. Soft blush pink; very large spike of closely set bells.
Lady Derby. A beautiful soft rose-pink.
La Victoire, or Victory. Color brilliant rosy crimson.
Marconi. A splendid rich rose-pink, extra fine.
Queen of the Pinks. A lovely rose-pink.
Roi des Belges. Brilliant crimson-scarlet; a grand bedding sort.
L'Innocence. Deservedly the most popular pure white.
La Grandesse. Considered the finest of all whites.
Enchantress. Sky-blue, with lighter centre.
Grand Maitre. Deep lavender, shaded darker; very large truss.
King of the Blues. The finest of the rich deep blue varieties.
Queen of the Blues. Clear silver azure-blue.
City of Haarlem. Rich yellow.
Yellow Hammer. Pure yellow, very fine.
Price. Any of the above Select Second-size Hyacinths, 15 cts. each; $1.40 per doz.; $10.00 per 100, postpaid.

Dreer's Choice Bedding
Single Hyacinths

Few bulbs can be used for bedding with such good effect as Hyacinths and, considering the little trouble necessary for their care, it is a matter of comment that larger plantings are not seen in private gardens.

Gertrude. Bright rosy pink, of sturdy compact growth.
La Victoire, or Victory. Brilliant rosy-red; a fine variety.
Marconi. Rich rose-pink, magnificent spikes of closely set bells.
Queen of the Pinks. A lovely tone of rosy-pink, large bells.
Roi des Belges. Brilliant crimson-scarlet; a grand bedder.
La Grandesse. An extra fine pure white.
L'Innocence. The most popular of the pure whites for bedding.
Enchantress. Color sky-blue shading lighter to the centre.
Grand Maitre. Rich, deep lavender blue shaded darker.
King of the Blues. A grand rich dark lustrous blue.
Perle Brilliante. Very large bells and spike of light sky-blue.
Queen of the Blues. A beautiful silvery azure-blue.
City of Haarlem. Rich yellow.
Yellow Hammer. Pure yellow and one of the best.

Price. Any of the above Choice Bedding Hyacinths, 12 cts. each; $1.10 per doz.; $7.50 per 100, postpaid.

Mixed Bedding Hyacinths

The mixtures offered below are made from the high grade named bedding varieties offered above; and must not be confused with cheaper grade mixtures offered, that are inferior in quality and size.

Red and Rose. Mixed.
Pure White. Mixed.
Blue Shades. Mixed.
Yellow. Mixed.

All Colors Mixed. All of the above colors in a general mixture.

Price. Any of the above mixed Hyacinths, 10 cts. each; $1.00 per doz. $7.00 per 100, postpaid.

Prepared Bulb Fibre

This material, specially prepared for home use, is ideal for growing Hyacinths, Tulips, Narcissus, Amaryllis, Callas, Crocus, and all other miscellaneous bulbs grown indoors during the autumn and winter months. Can be used in any receptacle, without drainage. 60 cts. per ½ peck; $1.00 per peck, postpaid; $2.50 per bushel, at purchaser's expense.

Early White French Roman Hyacinths

Early White French
Roman Hyacinths

A charming class of Hyacinths, producing graceful, delicately perfumed spikes of pure white flowers. They force readily in the house, and can be had in flower from November till April. We do not recommend them for outdoor planting in the North.

Selected Bulbs. 16 cts. each; $1.65 per doz.; $12.00 per 100, postpaid.

Extra Selected Bulbs. 20 cts. each; $2.00 per doz.; $14.00 per 100, postpaid.

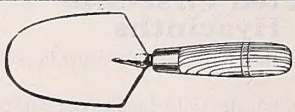
Dutch Roman or Miniature Hyacinths

Dutch Miniature Hyacinths

These are small bulbs of the single-flowering Dutch Hyacinths, and excellent for growing in pans, pots or boxes, in soil or prepared fibre, blooming early and freely.

City of Haarlem. Rich yellow.
Gertrude. Deep rose.
Lady Derby. Beautiful soft rose-pink.
La Victoire. Brilliant rosy-crimson.
Marconi. A splendid rich rose.
La Grandesse. Snow White.
L'Innocence. Purest white.
Grand Maitre. Deep porcelain-blue.
King of the Blues. Rich, deep blue.
Queen of the Blues. Silvery azure-blue.

Price. Any of the above named varieties, 9 cts. each; 85 cts. per doz.; $5.50 per 100, postpaid.



DREER TROWEL
Ideal for bulb planting
90 cts. postpaid

Dreer's Cottage Garden Tulips

GROUP OF COTTAGE GARDEN TULIPS

This beautiful class is quite distinct from the early flowering, Darwin and other sorts offered, coming into bloom in the vicinity of Philadelphia about May 10th. On account of their extreme hardiness, and long lasting qualities, they are specially adapted for the permanent hardy flower border. They may also be naturalized in grass, wild gardens, etc. For bedding they are superb, while as cut flowers, having long stems with flowers of great substance, they stand in perfect condition for a long time. In planting, the bulbs should be set a little deeper than early tulips, a covering of 4 inches being about right.

Gesneriana Spathulata Major. A superb Tulip of strong yet graceful growth; very large flowers of an intense brilliant crimson scarlet (28 inches). 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Grenadier. Very large flowers of a fiery orange-scarlet, one of the most effective Tulips (20 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Inglescombe Pink. A rare blending of buff and salmon. Most attractive both in form and coloring, large globular flowers (18 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Inglescombe Yellow. Immense globular, rich yellow flowers, blooming at the same time as the Darwins, and often called the "Yellow Darwin" (20 inches). 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

John Ruskin. Apricot-rose, shaded with mauve and margined with pale yellow. A lovely combination of colors. Flowers of largest size (16 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Le Reve (*Hobbema or Sarah Bernhardt*). Opening a dull, smoky color, developing into the most beautiful old-rose color imaginable (15 inches). 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Moonlight. Very large beautifully formed flowers of a delicate tint of primrose yellow (25 inches). 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Mrs. Moon. The largest and finest golden-yellow late Tulip (24 inches). 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Orange King. Immense globular flowers of great substance of brilliant orange red shaded scarlet, the finest of this color (24 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Picotee, or Maiden's Blush. Pure white, daintily edged with pink, which suffuses the entire flower as it ages (24 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Sirene. Flowers luminous cherry rose on largest pure white base of all the Tulips. Petals curve outward, somewhat like those of a Lily (20 inches). 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

The Fawn. One of the most beautiful of all Tulips. A charming artistic shade of fawn or dove color, suffused with rose (20 inches). 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

COLLECTIONS OF COTTAGE GARDEN TULIPS

The best way to get acquainted with the merits of this beautiful class is to grow one of the collections offered below.

3 each of the above 12 sorts, 36 bulbs.....$2 10 postpaid
6 each of the above 12 sorts, 72 bulbs..... 3 90 "
12 each of the above 12 sorts, 144 bulbs.....$7 50 postpaid
25 each of the above 12 sorts, 300 bulbs.....14 25 "

COTTAGE GARDEN TULIPS MIXED

Superb Mixture. A splendid mixture containing many varieties. Covering the range of colors found in this type. 55 cts. per doz.; $3.75 per 100; $30.00 per 1000.

NEWER AND FINER COTTAGE TULIPS

Ambrosia. Superb salmon orange inside with yellow and green patterned base. Outside color subdued lilac rose with gay edging of bright coral or luminous apricot. A stunning wide open cup of unusual size on 25 inch stems. Its delightful perfume is a great asset. $1.10 per doz.; $8.00 per 100.

Argo. Opening color is a deep butter yellow with the edge of the petals finely peppered and stippled soft red. As the flower grows larger and opens more fully, the soft red slowly spreads over the yellow until finally at full bloom Argo is transformed into a fairy afterglow tinting (22 inches). 80 cts. per doz.; $5.75 per 100.

Pride of Inglescombe. White, broadly edged deep crimson-rose; white base, shaded blue. A long and excellently shaped flower. 85 cts. per doz.; $6.00 per 100.

Carrara. Pure driven snow is not whiter. Its broad petals fold over into a large round cup, like a fairy snowball. It opens only on very sunny days and then displays its golden yellow stamens which add a perfect little touch of friendliness to its pristine purity (24 inches). $1.00 per doz.; $7.00 per 100.

Dido. The delightful copper tints of the new Roses can now be had in Tulips. In Dido the body color is a deep coral pink, edging into light orange, the inside is like costly silk, flaming orange with green and yellow base. Full blown flowers are 3½ inches deep and borne on 28 inch stems. In the newer tints this variety will captivate you. $1.10 per doz.; $8.00 per 100.

Rosabella. Beautiful carmine rose with broad white edge and inside beautiful shell pink with creamy white base; large flowers on stout stems. When opening the flower resembles a rosebud (26 inches). 80 cts. per doz.; $5.75 per 100.

COLLECTIONS OF NEWER AND FINER COTTAGE TULIPS

3 each of the above 6 newer sorts, 18 bulbs.....$1 30 postpaid
6 each of the above 6 newer sorts, 36 bulbs..... 2 50 "
12 each of the above 6 newer sorts, 72 bulbs.....$4 75 postpaid
25 each of the above 6 newer sorts, 150 bulbs..... 9 25 "

De Luxe Darwin Tulips

DREER'S DARWIN TULIPS

This magnificent May-flowering class has by sheer force of its many merits forged its way to popularity. They are quite distinct in style of growth from the other late flowering sorts; stately in appearance attaining a height of 24 to 30 inches, and bearing on long strong straight stems beautiful globular flowers of remarkably heavy texture. The only color in which they are deficient is yellow, and for this the Cottage Tulip Inglescombe Yellow, as well as the other yellow sorts, supplies the wanted color perfectly.

DREER'S DE LUXE DARWIN TULIPS

We offer this collection especially for those who are particularly interested in this wonderful class of Tulips, each being considered a great improvement in size and vigor over previous introductions of similar color.

Afterglow. Deep rose with salmon pink edge, suffused with a rosy orange glow, inside like brilliant orange topaz. Most fascinating in the advanced bud stage when the petals start to unfold. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

City of Haarlem. Considered the finest and most brilliant red Darwin. Wonderful cup-shaped flower, with petals slightly incurving at the tips. Color, intense vermilion scarlet with darker bloom, large steel-blue base and white halo. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Jubilee. One of the finest dark Darwins. Color rich lustrous violet blue, shaded purple. Flowers extra large and of long lasting quality. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Melicette. This unique and beautiful all lavender Tulip comes highly recommended. Color, soft lavender shading to pale lavender at edges, inside deep lavender violet, exquisite blue base. Outer petals distinctly reflexed so that the cups look much larger than the average Darwin. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Venus. An expression of superb grace in lovely pink tones with pleasing silvery sheen. The prominent white base adds purity to the impression. Oblong cups on 28 inch stems. Charming companion to pink Azaleas. The finest rose pink Darwin for mass planting. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Zwanenburg. This variety supplies the long wanted pure white Darwin. Large solidly petaled cups of pure white with black anthers and a spicy fragrance. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

COLLECTIONS OF DE LUXE DARWIN TULIPS

3 each of the above 6 sorts, 18 bulbs.....$1 15 postpaid
6 each of the above 6 sorts, 36 bulbs..... 2 10 "
12 each of the above 6 sorts, 72 bulbs.....$4 00 postpaid
25 each of the above 6 sorts, 150 bulbs..... 7 75 "

DREER'S SEXTETTE OF POPULAR DARWIN TULIPS

Baron de la Tonnaye. A strong upright grower, with very large flowers of vivid rose-pink, toning to silvery-rose at the margin of the petals. 60 cts. per doz.; $4.00 per 100; $33.00 per 1000.

Clara Butt. One of the most popular varieties, both for bedding and for forcing. The exquisite salmon-pink color of its large flowers is always greatly admired. 60 cts. per doz.; $4.00 per 100; $33.00 per 1000.

Farncombe Sanders. One of the choicest varieties; flowers of very large size, of an effective rich geranium-scarlet tinged with rose. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Inglescombe Yellow. While this belongs to the May flowering Cottage Garden type, it is frequently called the "Yellow Darwin," and is included in this collection, fully described on page 3. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Pride of Haarlem. A favorite for bedding and forcing. Flowers very large, of an attractive old rose color; suffused and brightened by scarlet. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Rev. H. Ewbank. A charming soft heliotrope, shaded lavender, the best of this color. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

COLLECTIONS OF POPULAR DARWIN TULIPS

3 each of 6 popular sorts, 18 bulbs.....$0 90 postpaid
6 each of 6 popular sorts, 36 bulbs..... 1 70 "
12 each of 6 popular sorts, 72 bulbs..... 3 25 "
25 each of 6 popular sorts, 150 bulbs.....$6 00 postpaid
50 each of 6 popular sorts, 300 bulbs.....11 00 "
100 each of 6 popular sorts, 600 bulbs.....21 00 "

Our prices, per each; per doz.; per 100 Include Delivery Anywhere in the U. S.

Dreer's Superb Darwin Tulips

Aphrodite. One of the most brilliant carmine-rose colored sorts. Very large flowers. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Bartigon. A very effective variety of strong sturdy habit, large showy flowers of fiery crimson scarlet. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Bleu Aimable. A most beautiful clear lavender, flowers of largest size, very distinct and desirable. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Centenaire. A beautiful and most distinct variety, with magnificent large flowers of perfect form, held erect on strong, sturdy stems. Color, rich violet-rose shaded rosy-pink. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Dream. Large cup-shaped flowers of soft rosy-mauve on a heliotrope ground shading lighter on upper part of petals. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Faust. Lustrous deep pansy-violet; very large flowers of splendid substance. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Flamingo. One of the most beautiful and attractive. Of a delicate shell pink color that is always popular. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

King George V. Translucent cherry red with a glow of scarlet, reverse of petals display an iridescent sheen of orange-scarlet on blue and white base, the large broad petals are placed so as to suggest a semi-double flower of great size. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

King Harold. Rich deep mahogany red; a splendid dark variety. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

La Fiancee. Rich rose shading to a pretty pink at the margin, an exquisite color. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

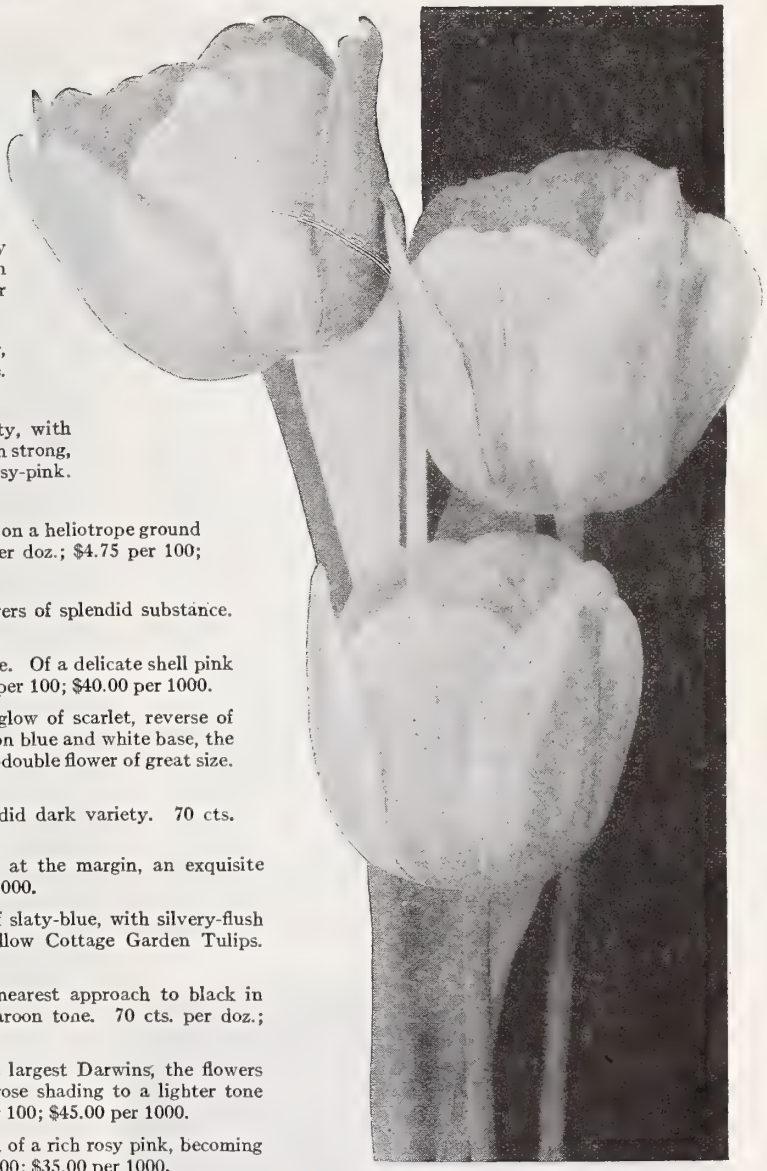
La Tristesse, or Dolores. A very large flower of slaty-blue, with silvery-flush at margin; a lovely variety to associate with yellow Cottage Garden Tulips. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

La Tulipe Noire, or The Black Tulip. The nearest approach to black in Tulips; very large flowers of glossy black with maroon tone. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Prince of the Netherlands. This is one of the largest Darwins, the flowers being of enormous size, in color a striking cerise-rose shading to a lighter tone at the edge of the petals. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Princess Elizabeth. Large flowers of perfect form of a rich rosy pink, becoming deeper as they develop. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Professor Rauwenhof. Brilliant cherry-red, suffused scarlet, a very large and effective variety. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.



THE POPULAR SALMON PINK DARWIN TULIP CLARA BUTT
(Described on page 12)

Suzon. Large, bold flowers of soft rosy flesh color margined with blush white, a very dainty coloring. Particularly beautiful among the soft toned border tulips. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

White Queen or La Candeur. Large globular flowers of pure white, slightly tinted blush when opening. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

William Pitt. One of the richest red varieties, a brilliant dark scarlet the outside of petals overlaid with a purplish bloom. Strong grower, large flowers of lasting quality. 65 cts. per doz.; $4.25 per 100; $35.00 per 1000.

COLLECTIONS OF SUPERB DARWIN TULIPS

A wonderful array of colors, and planted through the shrubbery in hardy borders produce a display that makes the lucky planter the envy of his neighbors who neglected or overlooked planting.

3 each of the 18 sorts, 54 bulbs.....$3 00 postpaid
6 each of the 18 sorts, 108 bulbs..... 5 75 "
12 each of the 18 sorts, 216 bulbs.....$11 00 postpaid
25 each of the 18 sorts, 450 bulbs..... 20 00 "

DARWIN TULIPS IN MIXTURE

Extra Quality Mixture. A grand mixture containing many of the beautiful colors for which this type is remarkable. Particularly suited for planting in narrow beds or borders, also mass plantings. 55 cts. per doz.; $3.75 per 100; $30.00 per 1000.

DREER'S INCOMPARABLE MIXTURE OF MAY FLOWERING TULIPS

This magnificent mixture is a perfect blend of named varieties of the Cottage Garden, Darwin and Breeder Tulips, embracing the full range of colors found in these classes. No finer mixture procurable at any price. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Dreer's Famous Old Dutch or Breeder Tulips

This fine old May-flowering type is very similar to the Darwin in their tall, strong growth, and with even larger flowers, and bloom about the same time, but have an entirely different range of colors, comprising bronze, terra-cotta, orange brown and other artistic tones that are altogether wanting in the Darwins.

Apricot. An attractive large flower of bronzy-buff shaded ruddy apricot, an unusual color. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Bacchus. Superbly attractive, great size, long 28 inch stems. Oblong globe shape flowers of a rare violet blue dusted with bloom of grapes. A gay blue and white pattern inside, shading into glistening violet. Petalage of heavy texture, blooms lasting two weeks or more. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

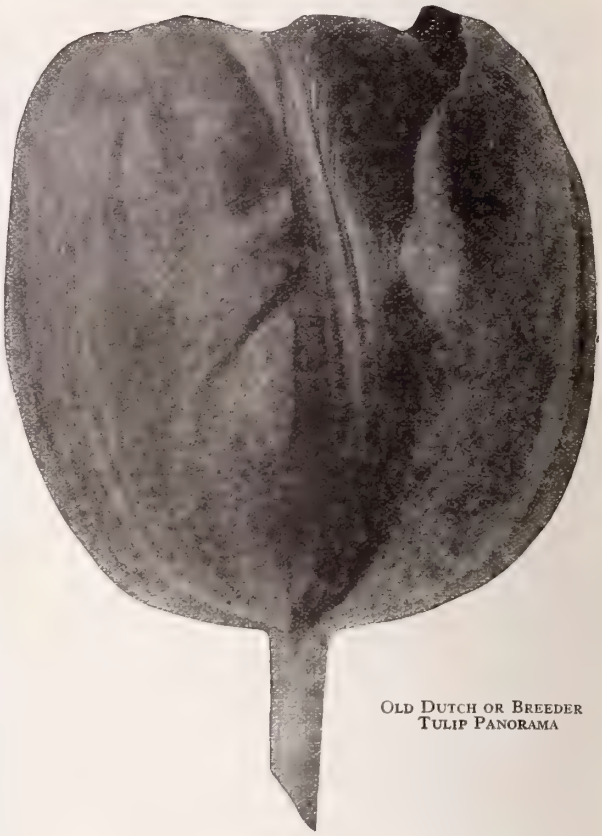
Bronze Queen. A finely formed large bronzy-yellow flower, the color being a soft buff, suffused with bronzy apricot; inside golden bronze. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Dom Pedro. Sweet scented marvel of coloring. Each petal margined golden brown, softer brown below, inside glistening maroon red on yellow and olive base. Exquisitely rounded cups on 24 inch stems. These cups are filled with perfume. If you know this variety, you will want it again. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Golden Bronze. Outside distinctly old gold with a shading of lavender rising from the base nearly to the tips of the petals, inside silky brown shading to golden bronze. Lovely yellow centre with pale green seedpod. Height 25 inches. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Louis XIV. Its praises sung by generations of flower lovers, it still stands unsurpassed. The subtle tone of purple, enlivened by a golden brown edge, reminds one decidedly of royalty and of magnificent French courts. Its great size and height (28 inches) contribute forcibly to that impression. Will stand slow forcing. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Lucifer. One of the very few Tulips with a delightful Freesia perfume. Huge luscious orange cups with brighter edge, swaying on 27 inch stems. Petals up to 3 inches long, producing a handsome deep flower, which shows a dark green and yellow base to a flame orange inside lining. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.



Old Dutch or Breeder Tulip Panorama

Old Dutch or Breeder Tulip Velvet King

Panorama. Warm terra-cotta with reddish mahogany, a quiet even tone which covers the huge goblets entirely. The large petals are curved in at the top so that even on very bright days the flower appears as if closed. A look inside is rewarded by a display of scintillating orange mahogany on an olive green base. Height 26 inches. Easy forcing tendency. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Plutarchus. Lemon yellow, outside flamed purple, inside terra-cotta, an unusual color combination. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Prince of Orange or Sunset. One of the tallest Tulips. In preferred positions it attains a height of 30 inches. Elongated flowers of attractive terra-cotta, edged lively orange. Inside flame orange on disk of gold with black radials. A very old variety prized highly for its sweet fragrance. If you have never had truly fragrant Tulips in your garden, plant Prince of Orange. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Velvet King or Dreadnaught. A bed of Velvet King widely spaced, with an under planting of yellow pansies, stands out as an advanced production in fine gardening. Clumps of 8 to 12 bulbs in border plantings, near the varying green tints of Junipers and dwarf Spruces evoke spontaneous praise. A fool-proof sturdy variety, tall stemmed and large cupped. Outside violet purple, inside bright violet with blue and white base. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Vulcan. Bright salmony-red with broad border of orange-buff. A bright and effective color combination. 90 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Breeder Tulips in Mixture

A splendid mixture containing a great many varieties and colors. 60 cts. per doz.; $4.25 per 100; $35.00 per 1000.

Collections of Old Dutch or Breeder Tulips

The growing of a collection of named sorts of any kind of Tulips is very interesting, and is especially true of these wonderful Old Dutch sorts.

3 each of the above 12 sorts, 36 bulbs	$2 25	postpaid
6 each of the above 12 sorts, 72 bulbs	4 25	"
12 each of the above 12 sorts, 144 bulbs	8 00	"
25 each of the above 12 sorts, 300 bulbs	15 00	"

Prices per doz. and per 100, postpaid. 250 or more of one variety at 1000 rate, forwarding charges collect.

Dreer's Select Single Early Tulips

The Tulip is always attractive from its beauty and brilliancy of color; and is one of the popular early spring flowers. A few bulbs, scattered here and there produce but little effect, but when planted in masses or in groups, they become at once grand and brilliant, and eclipse in variety of coloring and picturesque effect almost any other flower. We only offer such kinds as can be used with perfect success either indoors or out in the garden. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. When grown indoors, put 6 bulbs in a 6 inch pan or pot.

Single Early Tulip Keizerskroon

Belle Alliance or Waterloo (10 in.). One of the most popular scarlets for bedding; always does well, flowers large, sweet scented. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Chrysolora (10 in.). Rich, pure yellow. A splendid bedder. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Cottage Maid (10 in.). White, bordered and suffused rosy-pink; makes a beautiful bed. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Couleur Cardinal (10 in.). Rich, glittering cardinal red; a grand and very effective variety of lasting quality. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

De Wet or Fireglow (12 in.). Beautiful rich golden, flushed and stippled fiery orange scarlet. Flowers are very fragrant and unexcelled for brilliancy. Excellent for forcing and one of the showiest bedders. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Keizerskroon or Grand Duc (15 in.). Bright red, margined golden-yellow; extra large and very showy. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Lady Boreel, or Joost van Vondel White (12 in.). Conceded to be the largest and finest pure white; perfect in every way. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Pink Beauty (12 in.). Rich, glowing cerise pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture, lasting a long time in perfect condition. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

President Lincoln or Queen of the Violets (10 in.). A pretty shade of pale violet. 85 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Rising Sun (15 in.). Very large flowers of rich golden yellow; the finest and richest yellow single early Tulip. 70 cts. per doz., $4.75 per 100; $40.00 per 1000.

Rose Hawk or Flamingo (12 in.). Rich brilliant pink on a white ground. Of unusual substance and lasting qualities. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

White Hawk or Albion (10 in.). A beautiful, pure white, of heavy texture, lasting well. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

COLLECTIONS OF SINGLE EARLY TULIPS

A border planted with one of the following collections forms one of the most interesting and educational features of the garden and is the very best way to become familiar with the various varieties, their colors, heights, time of blooming, etc.

3 each of above 12 varieties, 36 bulbs	$2 00 postpaid
6 each of above 12 varieties, 72 bulbs	3 85 "
12 each of above 12 varieties, 144 bulbs	$7 25 postpaid
25 each of above 12 varieties, 300 bulbs	14 00

DREER'S SINGLE EARLY TULIPS IN MIXTURE

Superfine Mixed. This grand mixture is a brilliant blending of colors and certain to make a splendid show either in beds or borders. 60 cts. per doz.; $3.75 per 100; $30.00 per 1000.

TULIP SPECIES

These are best suited for rock gardens or mass plantings in the border or woods for naturalizing.

Clusiana (*Little Lady or Candystick Tulip*). A beautiful and dainty dwarf variety, outer petals, white with cherry stripes. Wonderfully effective in masses in the perennial border, or rockery. Height, 8 inches. Should be planted 8 to 9 inches deep. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Eichleri. This splendid Tulip from Turkestan produces large crimson-scarlet flowers with a glistening black centre marked with gold. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Florentina Odorata (*Sylvestris*). Fragrant rich yellow flowers, frequently two to a stem, with bronze interior, carried on slender stems. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

Greigi. Exceptionally handsome and early flowering. The beautifully formed flowers are of large size and of a gorgeous orange-scarlet color, that immediately attracts attention. The plant is ornamental on account of its broad, spotted foliage. Height 10 inches. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Kaufmanniana (*The Water Lily Tulip*). One of the earliest, blooming early in April. Large creamy flowers, marked with carmine, yellow centre. Height 5 to 7 inches. Splendid for naturalizing under trees or in shady places. Bulbs should be planted 6 inches deep. 95 cts. per doz.; $6.75 per 100; $60.00 per 1000.

Marjoletti (*Savoyan Tulip*). This little native of Savoy is a soft primrose, shaded carmine-red at base. Flowers in May. Height 12 inches. 80 cts. per doz.; $5.75 per 100; $50.00 per 1000.

DREER'S SUPERB DOUBLE EARLY TULIPS

While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as the Murillo varieties, Imperator Rubrorum and Tournesol, are excellent for forcing; all are very effective in beds or borders.

Couronne d'Or (*Crown of Gold*). Golden-yellow, tinted orange; beautiful. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Electra. Deep carmine with a brilliant sheen of light purple, much brighter than old rose. A rich looking coloring on broad blooms. Height 11 inches. When forced the large petals acquire a satiny luster. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Golden Murillo (*Mr. Van der Hoef*). The richest golden yellow tulip, very fine. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Imperator Rubrorum. Bright scarlet. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Mystery of India. Pale tints of ashes of roses, made brighter by glints of lively apricot. Guard petals nicely fluted and pointed, inside petals gracefully laced and serrated. On bright days the soft yellow base adds its own charm to the newer tints of the petals (12 inches). Medium early. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Peachblossom. Very large flowering of an attractive peach-blossom pink. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Pink Murillo. Superb light pink. 65 cts. per doz.; $4.50 per 100; $37.50 per 1000.

Primrose Murillo, or Tea Rose. Soft primrose-yellow shaded apricot. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Queen of the Pinks. A beautiful deep rosy pink; fine large flower of a lovely even tone when forced. 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Rubra Maxima. Rich dark scarlet, a grand bedding sort. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Schoonoord, or White Murillo. Considered the finest double white. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Tournesol. Scarlet, broadly edged yellow. Fine forcer. 80 cts per doz.; $5.75 per 100; $50.00 per 1000.

Double Early Tulips

COLLECTIONS OF DOUBLE TULIPS

3 each of the 12 varieties, 36 bulbs	$2 00	postpaid
6 each of the 12 varieties, 72 bulbs	3 85	"
12 each of the 12 varieties, 144 bulbs	7 50	"
25 each of the 12 varieties, 300 bulbs	14 00	"

MIXED DOUBLE EARLY TULIPS

Rainbow Mixture. A really fine mixture, blended to give a complete range of color, growing to the same height and blooming together. 60 cts. per doz.; $4.00 per 100; $33.00 per 1000.

Parrot or Dragon Tulips

PARROT OR DRAGON TULIPS

Very large flowers of singular and picturesque forms and brilliant colors; very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds or borders, are of endless variety of form and color, stand a long time when cut, and should be grown in every flower garden in quantity.

Cramoisi Brilliant. Rich crimson with blackish markings.

Lutea. Clear yellow, feathered with red and green.

Perfecta. Striped yellow and red.

Price. Any of the above, 75 cts. per doz.; $5.25 per 100; $45.00 per 1000.

Mixed Colors. A border of these resembles a rich Oriental rug in coloring. 70 cts. per doz.; $4.75 per 100; $40.00 per 1000.

Fantasy. A decidedly informal, sweetly fantastic Tulip. Immense petals finely curved, ruffled and laciniated all around the edges. A magnificent pure salmon rose, shot thru with flames of light green on the outside, inside glistening salmon rose of deeper tint. Strong stiff stems. Blooms at the same time as the Darwin Tulips (22 inches). 25 cts. each; $2.50 per doz.; $16.00 per 100.

DREER'S SUPERB Narcissi, or Daffodils

There are no hardy bulbous plants which have more points of merit than the Narcissi or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them although they have a preference for a good, deep soil and semi-shaded position and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by filling with Narcissus, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture for winter flowering. Three or four bulbs can be put into a 5-inch or 6-inch pan or pot, and with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissus do best, and once planted need little attention, the clumps as a rule multiplying and giving larger and finer results each year.

Giant Trumpet Narcissus Olympia

Giant Trumpet Narcissus Robert Sydenham

Giant Trumpet Narcissi

The Giant Trumpet sorts are the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground. Everyone of the varieties of this type offered on this and the next page are deserving of extensive planting.

Emperor. This grand variety, while surpassed in size by some of the newer varieties, is one of the finest Daffodils in cultivation, pure yellow trumpet of very large size, and wide overlapping, rich primrose perianth; for bedding, naturalizing or growing in pots in the house it is unequalled. 15 cts. each; $1.50 per doz.; $11.00 per 100.

Empress. This fitting companion to Emperor is also of strong, robust growth, with fine large flowers; the perianth snow white, trumpet rich yellow, serrated and flanged at the edges; one of the best bicolors and of rare beauty for cutting. 15 cts. each; $1.50 per doz.; $11.00 per 100.

Giant Princeps. One of the most popular; perianth sulphur-white; trumpet rich yellow. As a forcing variety it is superior in every way, and a fine sort to plant in quantity for naturalizing. 12 cts. each; $1.00 per doz.; $6.50 per 100.

Golden Spur. The most popular of the golden-yellow trumpets with cut flower growers, as it produces freely and early its handsome rich, deep yellow flowers. It is just as valuable out of doors as for forcing. Extra large double nosed bulbs. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Herbert Smith. Flowers of immense size, light yellow perianth, long fluted yellow trumpet of noble form; strong sturdy grower. 25 cts. each; $2.25 per doz.; $15.00 per 100.

(Continued on page 10)

Giant Trumpet Narcissi—Continued

GIANT TRUMPET NARCISSUS VAN WAVEREN'S GIANT

King Alfred. This wonderfully beautiful Daffodil is considered the largest and finest deep golden yellow Trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a uniform rich golden-yellow of splendid heavy texture, lasting well. 25 cts. each; $2.25 per doz.; $15.00 per 100.

Mrs. E. H. Krelage. The exquisite flowers have a charm that immediately attracts and holds the admiration of everyone. Perianth pure white, a refined creamy white trumpet of perfect form with gracefully curled brim, which fades to a pure white as the flower matures. Long stemmed and equally good for forcing as for the garden. 30 cts. each; $2.75 per doz.; $20.00 per 100.

Olympia. This remarkably fine Daffodil might briefly be described as a greatly improved Emperor, being much larger in size and of a richer, deeper color. It is a wonderfully strong grower, with fine broad, blue green foliage, and its bold majestic yet artistic flowers are produced very freely. 25 cts. each; $2.25 per doz.; $15.00 per 100.

Prince of Wales. Large light yellow, bold and free flowering, long stems, extra. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Robert Sydenham. A magnificent Daffodil, the massive flowers of wonderful substance are borne on strong stems 18 to 20 inches high. Wide, overlapping perianth of clear yellow with very large widely expanded nicely frilled golden yellow trumpet, under ordinary cultivation the blooms average 5 inches across. 30 cts. each; $2.75 per doz.; $20.00 per 100.

Spring Glory. Clear white perianth with long petals and long chrome yellow trumpet; one of the showiest bicolors. 20 cts. each; $2.00 per doz.; $14.00 per 100.

Van Waveren's Giant. This is claimed to be one of the largest Narcissus. We have tried it many times, and it has always produced very large flowers. The huge blossoms are held erect on strong, stiff flower stalks, perianth soft primrose-yellow with an immense bright yellow trumpet. Strong vigorous grower, and just as satisfactory for growing in pots as it is for the garden. 25 cts. each; $2.75 per doz.; $20.00 per 100.

Collections of Giant Trumpet Narcissi

The twelve Giant Trumpet sorts offered on this and page 9 are all extra fine and quite distinct. The growing of a complete collection is very interesting, and can be done either in pots indoors or in the garden.

3 each of the 12 Giant sorts, 36 bulbs	$6 00	postpaid
6 each of the 12 Giant sorts, 72 bulbs	11 50	"
12 each of the 12 Giant sorts, 144 bulbs	22 00	"
25 each of the 12 Giant sorts, 300 bulbs	42 00	"

Dreer's Regal Mixture of Giant Trumpet Narcissus

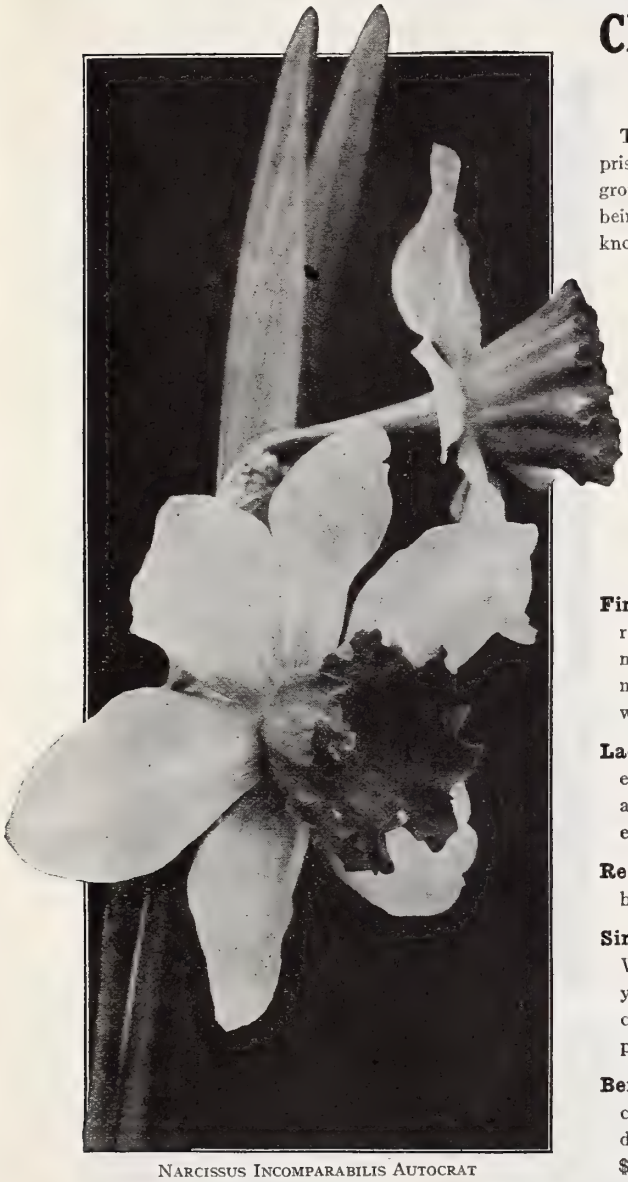
An unsurpassable blending of the very finest named varieties of Giant Trumpet Narcissus. $1.75 per doz.; $12.00 per 100; $100.00 per 1000.

Narcissus Single Hardy Mixed

A splendid mixture, containing a great many fine varieties of the Star and Giant Trumpet and other types, and sure to produce satisfactory returns. Should be planted extensively for cutting or naturalizing. 85 cts. per doz.; $6.00 per 100; $50.00 per 1000.

GIANT TRUMPET NARCISSUS EMPEROR

CHALICE-CUP or MEDIUM TRUMPET NARCISSI or DAFFODILS



NARCISSUS INCOMPARABILIS AUTOCRAT

This class is also known as the chalice-cup or medium trumpets, and comprises some of the most beautiful and graceful forms. All are suitable for growing indoors in pots or pans, and are specially adapted for naturalizing, being of free growth and multiplying rapidly. They are becoming better known and more appreciated as newer varieties are offered, the red cups of many sorts add a brilliancy and brightness heretofore unknown excepting in the Poet's narcissus.

Bath's Flame (Barrii). Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long, giving the flowers a distinct and outstanding character. 22 cts. each; $2.00 per doz.; $15.00 per 100.

Conspicuus (Barrii). Perianth soft yellow; broad spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort, and should be grown in quantity for cutting, as it lasts longer when cut than most sorts. 12 cts. each; $1.00 per doz.; $6.50 per 100.

Firebrand (Barrii). The combination of creamy white petals and glowing red fluted cups really suggests live bits of coal resting on sheer inflammable material. A small flower when compared to the latest introductions, but not inferior to any of the most expensive in brilliancy. Very free flowering when established a year or more. 15 cts. each; $1.20 per doz.; $8.00 per 100.

Lady Moore (Barrii). Snow white perianth, yellow cup with deep orange edge. A beautiful substantial flower with good stems, very free flowering and easy to force. Very effective in the border or the rock garden. 22 cts. each; $2.00 per doz.; $15.00 per 100.

Red Chief (Barrii). White perianth, bold flat cup with broad band of bright crimson scarlet. 12 cts. each; $1.10 per doz.; $8.00 per 100.

Sir Watkin (Incomparabilis). "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow, cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. 15 cts. each; $1.30 per doz.; $9.00 per 100.

Bernardino (Incomparabilis). A very beautiful flower with large broad creamy perianth and very large pale cup prettily fluted and heavily stained deep apricot orange. A good free grower. 15 cts. each; $1.20 per doz.; $8.00 per 100.

Evangeline (Leedsii). A free-flowering, strong growing sort, pure white perianth and delicate primrose cup; charming for pots and for naturalizing. 12 cts. each; $1.00 per doz.; $6.50 per 100.

White Lady (Leedsii). An exquisite flower with broad pure white overlapping petals and dainty cup, prettily crinkled, of a beautiful pale canary yellow shade; very free bloomer and of great value for cutting. 12 cts. each; $1.00 per doz.; $6.50 per 100.

Autocrat (Incomparabilis). A showy and free-growing variety, with large star-shaped flowers, perianth rich yellow with deeper yellow wide expanded crown or cup; a splendid sort for pots or for outside planting. 15 cts. each; $1.20 per doz.; $8.00 per 100.

Lucifer (Incomparabilis). One of the showiest and most striking varieties; the flowers, which are produced with remarkable freedom, are of large size, the perianth pure white, while the crown or trumpet is a brilliant orange-scarlet, the contrast being decided and producing an effect that attracts the attention of everyone. We strongly recommend this unusually brilliant Daffodil. 12 cts. each; $1.00 per doz.; $7.00 per 100.

Whitewell (Incomparabilis). One of the very best bicolor Incomparabilis. Petals pure creamy white, bold open crown of that strong yellow which is a near approach to orange. Excellent size and texture, a friendly substantial flower slightly facing upwards from 18 inch stems, attractive garden variety. 20 cts. each; $1.75 per doz.; $12.00 per 100.

COLLECTIONS OF MEDIUM TRUMPET NARCISSUS

3 each of the 12 sorts, 36 bulbs.....$3 85 postpaid
6 each of the 12 sorts, 72 bulbs..... 7 50 "
12 each of the 12 sorts, 144 bulbs.....$14 00 postpaid
25 each of the 12 sorts, 300 bulbs..... 26 00 "

CHALICE-CUP NARCISSUS IN MIXTURE

A marvelous blending of Barrii, Leedsii and Incomparabilis varieties, nothing can excel this mixture for naturalizing or planting in quantity for cutting. $1.00 per doz.; $6.75 per 100.

Narcissus Poetaz

(Cluster-Flowered Daffodils)

These are a cross between the Poeticus and Polyanthus types, partaking largely of the former in the size and form of the individual flowers, and also inherits the strong, free growth of their Poeticus parentage. Excellent for forcing in pots or pans, also out of doors if given some protection during the winter.

Cheerfulness. Double white Poetaz hybrid, 3 to 4 large flowers on a strong stem. While the general effect of the coloring is white, there is a suggestion of pale yellow at the base of the petals. A wonderful show variety, and of proven hardiness in New England. 20 cts. each; $1.75 per doz.; $12.00 per 100.

Elvira. Very free-flowering, producing a number of stems to a bulb; each bearing 3 to 4 large flowers, with broad, heavy white petals and a bright yellow cup, edged orange-red. 10 cts. each; $1.00 per doz.; $7.00 per 100.

Helios. The best yellow variety. Petals soft primrose-yellow, deep golden-yellow cup; flowers of good size, produced in clusters of 5 to 7 or more. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Laurens Koster. One of the latest introductions, and producing very large flowers; perianth pure white, deep orange-yellow cup prettily fluted. 5 to 7 flowers on a stem. 10 cts. each; $1.00 per doz.; $7.00 per 100.

Collections of Poetaz Narcissus

3 each of the 4 sorts, 12 bulbs	$1 25	postpaid
6 each of the 4 sorts, 24 bulbs	2 40	"
12 each of the 4 sorts, 48 bulbs	4 50	"
25 each of the 4 sorts, 100 bulbs	8 50	"

Single Hardy Narcissus Mixed

A splendid mixture containing a great many fine varieties of the Medium Cup and Giant Trumpet and other types. Should be planted in large masses for cutting or for naturalizing. Sure to produce very satisfactory returns. 85 cts. per doz.; $6.00 per 100; $50.00 per 1000.

Narcissus Poeticus Thelma

Narcissus Poetaz

The Poet's Narcissus

(Narcissus Poeticus)

This is the old-fashioned favorite type; all have snowy white flowers, with yellow or lemon cups margined more or less deeply with red and with rich, spicy odor. All do well in the open border, or naturalized in grass, are perfectly hardy, and once planted take care of themselves.

Poeticus (*Pheasant's Eye or Poet's Narcissus*). Flowers snow-white, with beautiful lemon-yellow cup edged with bright orange-red. 8 cts. each; 75 cts. per doz.; $5.50 per 100; $45.00 per 1000.

Poeticus Ornatus. More symmetrical than the old Poeticus, and blooms almost a month earlier; flowers large, pure white, cup margined with scarlet. 10 cts. each; $1.00 per doz.; $7.00 per 100.

Poeticus Horace. Snowy white petals with large cup or eye nearly all deep scarlet, a very attractive variety. 12 cts. each; $1.15 per doz.; $8.00 per 100.

Poeticus Juliet. A handsome variety with broad, imbricated white perianth, cup canary yellow thinly edged with madder-red. 15 cts. each; $1.40 per doz.; $9.00 per 100.

Poeticus Thelma. We consider this the finest Poet's Narcissus yet introduced. The wide overlapping substantial petals are snowy-white, the broad light yellow cup distinctly margined with deep scarlet. A strong, free grower and bloomer. Extra fine. 17 cts. each; $1.50 per doz.; $10.00 per 100.

Collections of Poet's Narcissus

3 each of the 5 sorts, 15 bulbs	$1 35	postpaid
6 each of the 5 sorts, 30 bulbs	2 50	"
12 each of the 5 sorts, 60 bulbs	4 75	"
25 each of the 5 sorts, 125 bulbs	9 00	"

Double Narcissi or Daffodils

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, and lacking variety of coloring, they possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.

Alba Plena Odorata (*Double Poet's Narcissus or Gardenia Daffodil*). Pure white, beautiful, with the delightful fragrance of orange blossoms. Strong stems. Blooms very late and seems to prefer a cool soil and semi-shaded position. In some situations the buds blast every year or the flowers come single, then again whole patches can be found near old homesteads in New York and Connecticut which produce masses of excellent double flowers every season. This beautiful variety cannot be forced or grown indoors. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Argent. Alternate rows of pure yellow and larger pure white petals. A long stemmed double flower of very graceful form. Open faced and friendly looking. The texture of the white petals glistens as if dusted with silver. Free-flowering midseason bloomer. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Orange Phoenix (*Eggs and Bacon*). Light citron with orange centre; a beautiful artistic blossom and easily forced. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Primrose Phoenix. A very beautiful Daffodil with large double rose-shaped flowers of a lovely soft tone of lemon. Very free-flowering. 18 cts. each; $1.75 per doz.; $12.00 per 100.

Double Narcissus, Orange Phoenix

Sulphur or Silver Phoenix (*Codlins and Cream*). Creamy white with pale sulphur centre. One of the finest double sorts. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Van Sion (*Telamonius Plenus*). The famous old Dutch Daffodil; flowers golden yellow; also excellent for bedding in conjunction with Hyacinths, flowering at the same time and presenting a beautiful contrast when used with a blue variety. *Extra Selected Double-nosed Bulbs.* 18 cts. each; $1.75 per doz.; $12.00 per 100.

Collections of Double Daffodils

3 each of the 6 varieties,	18 bulbs	$2 25	postpaid
6 each of the 6 varieties,	36 bulbs	4 25	"
12 each of the 6 varieties,	72 bulbs	8 25	"
25 each of the 6 varieties,	150 bulbs	15 00	"

Double Narcissus in Mixture

A mixture of named varieties; excellent for forcing or planting in the hardy border. $1.50 per doz.; $10.00 per 100.

Paper White Polyanthus Narcissus

Polyanthus Narcissus Large-Flowering Paper White

Beautiful free-flowering, deliciously sweet scented flowers of the easiest culture; suitable for forcing in soil or prepared bulb fibre or for growing in water and pebbles.

Best results are obtained if first plantings are not made until November, also must not be grown in a high temperature.

It is advisable to purchase enough bulbs early in the season to permit successive plantings all winter. If kept in a cool, dry cellar or spare room, they can be planted until Easter, if planted twelve days before, they can be had in bloom for Easter.

Extra Selected Bulbs. (14 ctms. and over). 10 cts. each; 85 cts. per doz.; $5.50 per 100.

Mammoth Bulbs. (15 ctms. and over). Of special value for growing in water. 12 cts. each; $1.00 per doz.; $6.50 per 100.

Polyanthus Narcissus Soleil d'or or Golden Sun

A splendid free flowering variety producing large clusters of rich yellow flowers with a deep orange-red cup. Just as easy to grow as the Paper White variety. Mammoth bulbs (15 ctms. and over), 18 cts. each; $1.75 per doz.; $12.00 per 100.

Chinese Sacred Lily

(Soy Sin Far, Joss Flower, or Flower of the Gods)

We are pleased to again offer our patrons this old time favorite for growing in pebbles and water, also soil, sand or bulb fibre. For best results first plantings should not be made until November.

Monster bulbs, 18 cts. each; $1.75 per doz.; $12.00 per 100.

Jonquils

Jonquils are a small flowering type of Narcissus, and are prized for their graceful, golden, fragrant blossoms. Very effective in the hardy border, naturalized in the grass, or in the rock garden.

Campernelle Giganteus. The largest and finest of all Jonquils; color pure yellow; very fragrant. 12 cts. each; $1.25 per doz.; $8.00 per 100.

Campernelle Double. A charming variety bearing on tall graceful stems, double yellow fragrant flowers of elegant form. 12 cts. each; $1.25 per doz.; $8.00 per 100.

Single Sweet-scented (*Narcissus Jonquilla*). Rich, buttery-yellow; not as large a flower as the others, but most fragrant and very free-flowering. Excellent for the Rockery. 10 cts. each; $1.00 per doz.; $7.00 per 100.

MISCELLANEOUS BULBS AND ROOTS

On the following pages we offer a list of the more important miscellaneous spring-flowering bulbs and roots; unless otherwise noted these will be ready for delivery about the middle of September, **place your order now and the bulbs will be sent as soon as ready.** A complete list of miscellaneous items will be given in our Autumn Catalogue ready early in September.

Amaryllis (Hippeastrum)

Dreer's Giant American Hybrid. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. Cultural leaflet free on request. Large strong bulbs ready after Oct. 25th in mixture only. 75 cts. each; $7.50 per doz.

Poppy-flowered Anemones

They succeed best in a light rich, well-drained loam. Plant in November, and cover with leaves, straw or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5-inch pot; place in a cold frame, or any moderately cool situation, giving very little water until the plants appear; then remove to greenhouse or sitting room window. Also suitable for Rock Gardens in the milder parts of the country.

Giant French Mixed (*De Caen*). Containing a wonderful range of colors, including blue, rose, white, scarlet, etc. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Blue Poppy. Large single blue flowers. Resembling a blue poppy. 75 cts. per doz.; $5.00 per 100.

His Excellency. Flowers large, a brilliant deep scarlet shade, thick strong petals and long stems. Resembling a beautiful red poppy. 75 cts. per doz.; $5.00 per 100.

St. Brigid. A celebrated Irish strain of semi-double flowering Poppy Anemones, in a multitude of charming colors, ranging from pure white to deepest maroon, including all intermediate shades, such as rose, red, pink, blue, etc., etc. They require the same treatment as the French Anemones offered above. Mixed colors only. 75 cts. per doz.; $5.00 per 100; $45.00 per 1000.

St. Brigid Anemone

White Calla Lily

Calla Lilies

(Arum Lilies or Lily of the Nile)

Ready in September

White Calla (*Richardia Aethiopica*). Pot as soon as received in good, rich soil, using 6- to 8-inch pot, place in dark until well rooted, then give water, light and heat in abundance. Extra large roots: 40 cts. each; $4.00 per doz. Mammoth roots: 50 cts. each; $5.00 per doz.

Godfrey Everblooming White Calla. A great improvement over the ordinary White Calla, being of even freer growth and much more floriferous over a longer season, the flowers, while a trifle smaller than the old-fashioned Calla, are of purer white and delicately scented. Extra large flowering roots, 25 cts. each; $2.50 per doz. Mammoth roots, 40 cts. each; $4.00 per dozen.

Golden Yellow Calla (*Richardia Elliottiana*). This is the best of the yellow Callas, its flowers being as large as the popular white variety, but of a rich, lustrous golden yellow of velvety texture; the foliage is dark green, with translucent creamy-white spots, which adds much to its beauty. Strong bulbs, ready end of October, 50 cts. each; $5.00 per doz.

Chionodoxa

Chionodoxa (Glory of the Snow)

Splendid for the Rock Garden

Luciliae. One of the most beautiful of our spring-flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Flowers of brilliant sky-blue color, with white centre. 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

Sardensis. Almost identical to the above, the chief difference being in color, which is rich blue with a slight white eye. 50 cts. per doz.; $3.00 per 100; $25.00 per 1000.

ROCK GARDENS (Rockwell). Full information on this popular subject, $1.00 per copy, postpaid

CROCUS

This brilliant and universally admired spring flower will thrive in any soil or situation but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich sandy loam. Also makes a brilliant showing in the rock garden.

The Giant-Flowering varieties are very ornamental when flowered in pots, after potting they should be watered well and placed in a cool cellar until well rooted and then brought to the light in a cool room until in bloom. They will not flower if forced in a high temperature.

Giant-Flowering Crocus

Caesar. Very large flowers of rich purple.
Kathleen Parlow. The finest pure white, extra large cup-shaped flowers with orange anthers.
Mammoth Yellow. Golden yellow, producing a mass of flowers.
Pallas. Prettily striped lilac on a white ground; orange anthers.
Purpurea Grandiflora. The richest purple of the standard sorts.
Queen of the Blues. A pleasing shade of deep lavender.
Price. Any of the above, in extra selected bulbs, 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

Collections of Giant-Flowering Crocus

6 each of the 6 Giant-flowering sorts,	36 bulbs	$1 35	postpaid
12 each of the 6 Giant-flowering sorts,	72 bulbs	2 60	"
25 each of the 6 Giant-flowering sorts,	150 bulbs	5 00	"

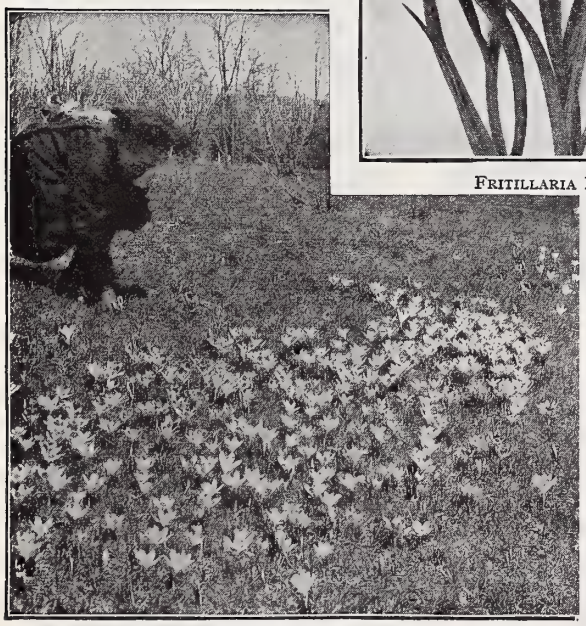
Giant Mixed. A grand mixture made out of the above named sorts. 45 cts. per doz.; $3.00 per 100; $25.00 per 1000.

Mixed Crocus

The bulbs offered under this head are smaller than the Giant Named sorts, but are quite satisfactory for planting in the grass or for any position out of doors.

Blue and Purple sorts.
Striped sorts.
White sorts.
Price. Any of the above colors. 30 cts. per doz.; $2.00 per 100; $16.00 per 1000.
Large Yellow. 35 cts. per doz.; $2.25 per 100; $18.00 per 1000.
All Colors Mixed. 25 cts. per doz.; $1.80 per 100; $14.00 per 1000.

Fritillaria Meleagris



Crocus in the Grass

Eranthis Hyemalis

Eranthis Hyemalis

Winter Aconite

A pretty golden yellow flower valuable for its early blooming and contrasting well with the Snowdrops, Scillas and Chionodoxas. The foliage remains long after the flowers, making it especially valuable in moist situations, such as under trees, where few other flowering plants will thrive. Plant 2 inches deep, and about 15 bulbs to the square foot. 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

Fritillaria

Splendid for Rock Gardens

Meleagris (*Snake's Head or Guinea Hen Flower*). An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc. Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Mixed colors, 70 cts. per doz.; $5.00 per 100; $45.00 per 1000.

Prepared Bulb Fibre

This material, specially prepared for home use, is ideal for growing Hyacinths, Tulips, Narcissus, Amaryllis, Callas, Crocus, and all other miscellaneous bulbs grown indoors during the autumn and winter months. Can be used in any receptacle, without drainage. 60 cts. per ½ peck; $1.00 per peck, postpaid; $2.50 per bushel, at purchaser's expense.

Spring-flowering Bulbs for the Rock Garden

The miscellaneous bulbs listed below add color and fragrance to the rock garden and hardy border. They are amongst the earliest flowers to bloom, the Snowdrops frequently blooming while the ground is still covered with snow. They are most effective when planted in large masses for naturalizing in the border, or the margin of meadows or woodlands.

Anemone	See page 14	Jonquil	See page 13
Chionodoxa	" " 14	Leucojum	" " 16
Crocus	" " 15	Muscari	" " 17
Eranthus	" " 15	Ranunculus	" " 18
Fritillaria	" " 15	Scilla	" " 18
Iris, Dutch	" " 17	Snowdrops	" " 18
Iris, Spanish	" " 17	Tulip Species	" " 7

ROCK GARDENS (Rockwell). Full information on this popular subject, $1.00 per copy, postpaid.

FREESIA

Freesias

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form; and its fragrance is most delightful. For full cultural directions see our book, *"Hints on the Growing of Bulbs."* Price, 25 cts., or free to customers who ask for it when ordering.

Dreer's Improved Purity (*Superflora Strain*). Pure white; of strong growth and with very large flowers. Extra large bulbs: 35 cts. per doz.; $2.00 per 100; $15.00 per 1000. Mammoth bulbs: 50 cts. per doz.; $3.50 per 100; $30.00 per 1000. Monster bulbs: 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

Elder's Giant White (*New*). The largest flowering, purest white Freesia ever introduced; flowers 2½ inches in diameter, borne on tall strong wiry stems. Awarded Gold and Silver Medals at National and International Shows. Mammoth bulbs: $1.25 per doz.; $8.00 per 100.

Golden Daffodil. May best be described as a rich daffodil-yellow color. The flowers are large, well-formed, and are borne on long, stiff stems. Mammoth bulbs: 90 cts. per doz.; $6.50 per 100.

Mrs. Marc Peters. A very attractive variety, of a deep rosy salmon with lower petals blotched orange and yellow. Large flowers and good keepers. Mammoth bulbs: $1.25 per doz.; $8.00 per 100.

California. A splendid strong growing bright golden-yellow variety. One of the very finest yellow varieties. Mammoth bulbs: 65 cts. per doz.; $4.50 per 100.

Dorothy Scheepers. A splendid variety of recent introduction, bearing large flowers of a bright rose pink. Extra large bulbs: 65 cts. per doz.; $4.50 per 100.

Splendens. A beautiful large flowering pure lavender. Mammoth bulbs: 65 cts. per doz.; $4.50 per 100.

Wisteria. This variety is famous for the Wisteria Blue color of its flowers. Extra large bulbs: 65 cts. per doz.; $4.50 per 100.

Rainbow Mixture. A wonderfully improved stock of the colored Freesias, comprising a large number of beautiful shades of yellow, blue, violet, mauve, pink, lavender, etc. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

Ornithogalum Arabicum

(Arabian Star of Bethlehem)

A very showy and distinct species, bearing racemes of white flowers with a black centre, having a sweet aromatic odor; grows 1 to 2 feet in height, and succeeds in cold frames or in sheltered locations outdoors in the vicinity of Philadelphia if protected. Also excellent for forcing, and of the easiest cultivation. (See cut). 12 cts. each; $1.25 per doz.; $8.00 per 100.

Ornithogalum Thyrsoides

(Darling Chinkerichee)

This variety of recent introduction from South Africa has been given much publicity on account of its wonderful keeping qualities. It is claimed that a spike blooms for 100 days from the opening of the first flowers. Forces very readily, therefore should become popular for growing in pots or pans during the winter and early spring months. The blooms are pure white and are borne on stems 1½ to 2 feet high bearing 50 and more blooms. Can readily be grown in cold frames or outdoors at Philadelphia if protected. 10 cts. each; $1.00 per doz.; $7.00 per 100.

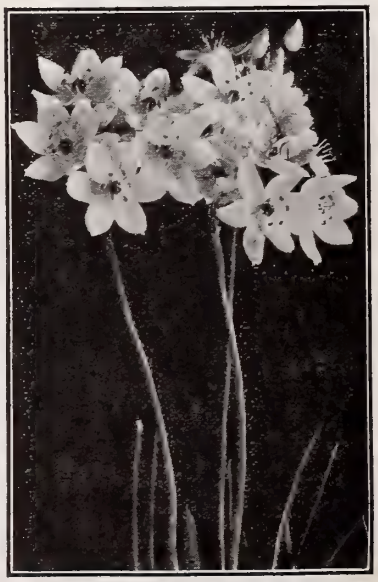
LEUCOJUM VERNUM

Ixias (African Corn Lily)

These charming, half-hardy bulbs, from the Cape of Good Hope are very ornamental for indoor culture, or planted in cold frames or outdoors in well drained and protected borders. The flowers are of the most brilliant, rich and varied hues. We offer them in mixture, 40 cts. per doz.; $2.50 per 100; $20.00 per 1000.

Leucojum Vernum (Spring Snowflake)

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green. Once planted they take care of themselves. Splendid for Rock Gardens. 85 cts. per doz.; $6.00 per 100; $50.00 per 1000.



ORNITHOGALUM ARABICUM

Dutch Iris
Large Flowering Early Xiphiums

The flowers of the Dutch Iris are broader, the falls usually wider apart and the lips larger than the Spanish type. They are about two weeks earlier, blooming right after the Cottage Tulips. Wonderful for cutting, opening nicely even if cut in bud, and lasting a long time.

Hart Nibrig. Standards brilliant deep blue, falls, a lovely light azure with golden blotch.

Huchtenburg. Falls deep yellow with fine golden orange blotch, standards lovely pale blue, fine tints which are seldom found together in flowers.

Imperator. Deep blue. Excellent forcer.

Poggenbeek. Standards and falls uniform dark blue.

White Excelsior. Extra large snow white, lips carry narrow feather of golden orange as if to accentuate the dominant coloring.

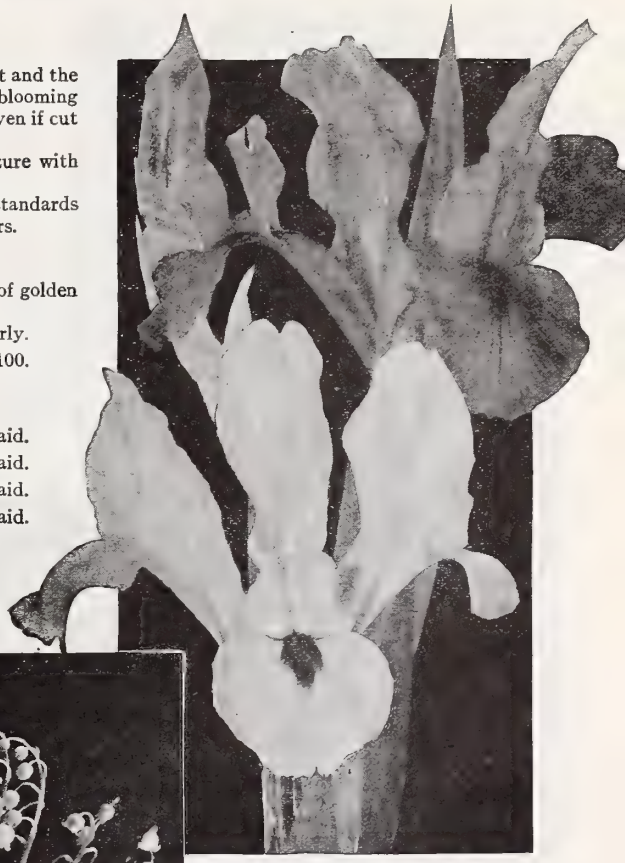
Yellow Queen. Uniform yellow of splendid height and size. Very early.

Price. Any of the above in mammoth bulbs, $1.00 per doz.; $7.00 per 100.

Collections of Dutch Iris

3 each of the above 6 sorts, 18 bulbs.....$1.35 postpaid.
6 each of the above 6 sorts, 36 bulbs..... 2.50 postpaid.
12 each of the above 6 sorts, 72 bulbs..... 4.50 postpaid.
25 each of the above 6 sorts, 150 bulbs..... 8.00 postpaid.

Dutch Iris in Mixture. Containing all of the colors. 90 cts. per doz.; $6.50 per 100.



Dutch Iris

Spanish Iris
(Iris Xiphium)

Beautiful orchid-like flowers on slender graceful stems. Most effective in clumps in the perennial border, or in the Rock Garden.

Belle Chinoise. Deep yellow.

Cajanus. Canary yellow, orange blotches.

King of the Blues. Deep rich blue.

Louise. Pale blue and white.

Queen Wilhelmina. Pure white.

Reconnaisance. Rich bronze.

Price. Any of the above in mammoth bulbs, 85 cts. per doz.; $6.00 per 100.

Lily of the Valley

Collections of Spanish Iris

3 each of the above 6 named sorts, 18 bulbs.....postpaid $1 15
6 each of the above 6 named sorts, 36 bulbs.....postpaid 2 15
12 each of the above 6 named sorts, 72 bulbs.....postpaid 4 00
25 each of the above 6 named sorts, 150 bulbs.....postpaid 7 75

Spanish Iris in Mixture

A splendid mixture containing all of the colors, 75 cts. per doz.; $5.50 per 100; $50.00 per 1000.

Liliums
(See pages 19 and 20)

Muscari, Grape Hyacinth
(Offered on page 18)

Lily of the Valley

One of the most charming of spring-flowering plants, and can readily be flowered in the house. The simplest method for indoor culture is to place a bundle of 25 pips in a 7 or 8-inch pot, filling it up with sand, moss, light soil or bulb fibre, allowing the points of the pips to be about an inch above the surface. They should then be placed out of doors and brought indoors as wanted, and put in a shaded place in a temperature of about 70 degrees, and when the spikes are 3 to 4 inches high they may be brought to where they are to perfect their flowers. We recommend clumps as most suitable for outdoor planting.

Dreer's Peerless Pips. The highest grade of imported forcing pips. (Ready in December.) Bundle of 25 pips, $1.25; $4.50 per 100; $40.00 per 1000.

Strong Clumps. For outdoor planting. 50 cts. each; $5.00 per doz.; $40.00 per 100.

RANUNCULUS

Ranunculus

These beautiful flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious tooth-like bulb may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in spring. Also suitable for rockeries in a mild climate.

Giant Florentine. Very similar to the French Hybrids, containing all the brilliant colors for which this strain is famous, but more desirable because of its very large flowers. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Tecolete Strain. This magnificent strain is the result of years of very careful work by a California specialist to make up this wonderful double and semi-double mixture in a very wide range of colors. 75 cts. per doz.; $5.00 per 100; $40.00 per 1000.

Scillas (Squills)

(Excellent for Rock Gardens)

Sibirica. One of the prettiest of early spring-blooming bulbs, of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, particularly the yellow variety, Chionodoxas and Snowdrops, the effect is charming. Mammoth bulbs, 70 cts. per doz.; $4.50 per 100; $35.00 per 1000.

Muscari (Grape Hyacinths)

One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of flowers, which resemble a miniature inverted bunch of grapes. They are perfectly hardy, and for this reason they are largely used for naturalizing, especially amongst the grass and in woods or other shady places, also in the Rock Garden.

Armeniacum. Effective long stemmed Grape Hyacinth of deep cobalt blue, enlivened by white lacing at the aperture of the bells. Wonderfully fragrant. Very large flowers and blooms later than Heavenly Blue. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

White Grape Hyacinths (*Pearls of Spain*). Pure white. 60 cts. per doz.; $4.00 per 100; $35.00 per 1000.

Heavenly Blue Grape Hyacinths. A strong growing variety producing much larger spikes of flowers than the ordinary Blue Grape Hyacinth. Color clear light blue; very showy. 45 cts. per doz.; $3.00 per 100; $25.00 per 1000.

SCILLA CAMPANULATA

Campanulata (*Spanish Blue-bell, or Wood Hyacinth*). A beautiful spring-flowering bulb; spikes of bell-shaped flowers, fine for naturalizing in the woods, etc.; perfectly hardy and requires no further care when once planted. This is one of the few things that will thrive under pine trees. We offer them in separate colors and in mixture as under.

	Doz.	100	1000
Blue	$0 50	$3 50	$30 00
Rose	65	4 50	35 00
White	50	3 50	30 00
Mixed Colors	50	3 50	30 00

Snowdrops (Galanthus)

Single. The first of all flowers to herald the approach of spring. In conjunction with Chionodoxas and Scilla Sibirica a matchless effect can be produced in the border, or the rock garden. 50 cts. per doz.; $3.50 per 100; $30.00 per 1000.

Tritonia

Crocata. Flowers similar to Freesias, and should be grown the same way. Excellent for pots or for cutting. Bright orange scarlet flowers. Jumbo bulbs, $1.00 per doz.; $7.00 per 100.

Early Birds of the Rock Garden

For color and fragrance in your rock garden next spring, make liberal plantings of the following lovely little heralds of that gentle season—Chionodoxa Luciliae, Muscari Botryoides Alba, Jonquil Single Sweet Scented, Muscari Armeniacum, Single Snowdrops and Scilla Sibirica.

Special Combination Offers of the Early Birds

6 each of the 6 sorts	$1 75	postpaid
12 each of the 6 sorts	3 25	"
25 each of the 6 sorts	6 00	"
50 each of the 6 sorts	11 00	"

SCILLA SIBIRICA

LILIUMS

(Read Carefully before Ordering)

SPECIAL NOTICE. *Lily bulbs will be forwarded as they mature. Please note time of delivery for each variety. Unless prepared to care for those received in December, please defer ordering until you receive our Garden Book for 1933, in which these will be offered for Spring delivery. These bulbs are so perishable that we cannot accept their return. It is advisable to prepare your Lily bed early in the autumn and cover with 3 or 4 inches of litter. This will keep the ground from freezing and permit the planting of the late maturing kinds, which frequently do not arrive until after hard frost.*

In planting, cover the bulbs at least three times their own depth, no animal manure should be used as fertilizer unless thoroughly rotted and worked into the soil beneath the bulbs, setting the latter in pockets of clean soil or sand. When hard frost sets in, 4 to 6 inches of leaves or litter should be placed over them; this should be removed in the spring when danger from hard frost is past. When grown in pots it is advisable to begin with the smallest pot in which the bulbs can be placed, and to shift into larger pots as the plant progresses. Our book, "Dreer's Hints on the Growing of Bulbs," contains very full directions on the Growing of Hardy Lilies. Price, 25 cts. Copies free to customers who ask for it when ordering.

Auratum (*Gold-banded Japan Lily*). Undoubtedly one of the finest. Its large, graceful, fragrant flowers are composed of six petals of a delicate ivory-white color, thickly studded with chocolate-crimson spots, and striped through the centre a golden-yellow; 3 to 5 feet. July-September. (Delivery in December.) Extra large bulbs, 35 cts. each; $3.50 per doz.; $25.00 per 100.

CANDIDUM OR MADONNA LILY

LILIUM HARRISII (Bermuda Easter Lily)
(Offered on page 20)

Canadense (*Meadow Lily*). Pretty nodding bell - shaped flowers; bright yellow, spotted black; 2 to 3 feet; June and July. (Delivery in October.) 30 cts. each; $3.00 per doz.; $20.00 per 100.

LILIUM AURATUM (Golden-banded Japanese Lily)

Candidum or Madonna Lily

Candidum or Madonna Lily. The flowers are pure snow-white and very fragrant, borne on long stems (see illustration). It should be planted before severe cold weather; and do not cover with more than 2 inches of soil; 3 to 4 feet; May and June. Can also be grown indoors. The bulbs we offer are heavy, solid stock grown for us in Northern France. (Delivery in September.)

	Each	Doz.	100
Large bulbs, 8 to 9 inches circ.	$0 30	$2 75	$18 00
Extra large bulbs, 9 to 10 inches circ.	40	3 50	25 00
Mammoth bulbs, 10 to 11 inches circ.	50	5 00	35 00

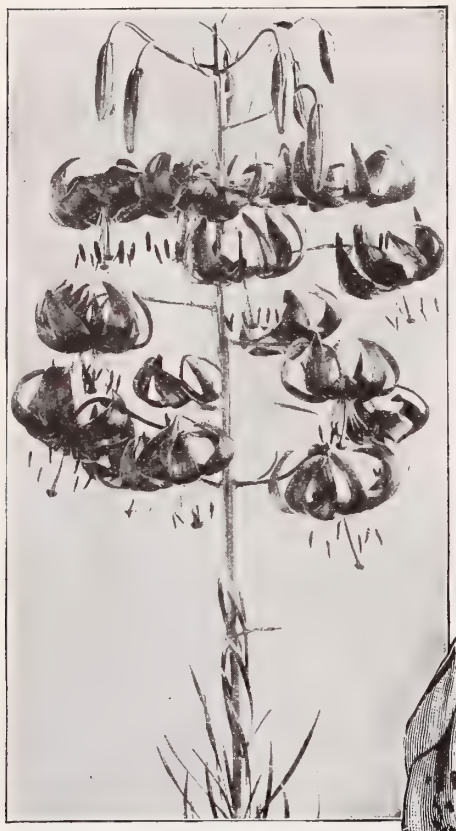
Elegans Aurantiacum Vernum. Very light yellow or pale salmon. (Delivery in October.) 30 cts. each; $3.00 per doz.

Elegans Leonard Joerg. Color light orange-red, shaded apricot in centre. (Delivery in October.) 30 cts. each; $3.00 per doz.

Elegans Quilp. Vermilion with few black spots overspread with bright lustre. (Delivery in October.) 30 cts. each; $3.00 per doz.

Elegans Mixed. For general use either in the garden or indoors this is one of the most satisfactory, bearing in June brilliant cup-shaped flowers in upright umbels; 2 feet. (Delivery in October.) 25 cts. each; $2.50 per doz.; $16.00 per 100.

Our Lilium Candidum are true North of France grown stock, and unexcelled for quality and size



LILIUM TENUIFOLIUM

Speciosum Album. Large white flowers of great substance, with a greenish band running through the centre of each petal. (Delivery in December.) Extra large bulbs, 50 cts. each; $5.00 per doz.; $45.00 per 100.

Speciosum Magnificum. Ivory-white ground heavily suffused rosy crimson. (Delivery in December.) Extra large bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Speciosum Rubrum or Roseum. Rosy-white, heavily spotted with rich crimson spots. (Delivery in December.) Extra large bulbs, 40 cts. each; $4.00 per doz.; $30.00 per 100.

Superbum (*Swamp, or American Turk's-cap Lily*). A beautiful native variety, bright reddish-orange, spotted; 3 to 6 feet; August. (Delivery in October.) Extra strong bulbs, 25 cts. each; $2.50 per doz.; $18.00 per 100.

Tenuifolium (*Coral Lily*). Bears in profusion medium-sized flowers of perfect form and of dazzling coral red, excellent for the rock garden, or for forcing; 1 to 2 feet; May. (Delivery in October.) Extra strong bulbs, 30 cts. each; $3.00 per doz.; $20.00 per 100.

Testaceum (*Excelsum or Nankien Lily*). Should be included in every collection. Flowers are a true nankeen yellow or dark apricot with orange yellow anthers. Should be given same treatment as Lilium Candidum, covering with about two inches of soil and mulch to protect roots from hot sun. 3 to 6 feet. June-July. Selected flowering bulbs. (Delivery in September.) $2.00 each; $20.00 per doz.

Tigrinum Splendens (*Improved Tiger Lily*). Bright, orange-red, spotted with black; very showy; 4 to 5 feet; summer. (Delivery in October.) 25 cts. each; $2.50 per doz.; $18.00 per 100.

— **Flore Plena** (*Double Tiger Lily*). Orange-red, spotted with black; double showy flowers. (Delivery in October.) 30 cts. each; $3.00 per doz.; $20.00 per 100.

LILIUM SPECIOSUM RUBRUM

Washingtonianum (*The Mount Hood Lily*). A magnificent lily with large reflexed flowers varying in color from a light to a rich wine color with deeper spots or blotches. Requires a moist, well drained soil in partial shade. Plant about 12 inches deep; 3 to 5 feet; June-July. Strong flowering bulbs. (Delivery in October.) 65 cts. each; $6.50 per doz.; $50.00 per 100.

Willmottiae. One of the finest of garden lilies, of graceful habit, slender foliage and heads of numerous orange-red flowers with recurved petals; 3 to 6 feet; July-August. (Delivery in November.) Extra strong bulbs, 65 cts. each; $6.50 per doz.; $50.00 per 100.

Liliums—Continued

Harrisii (*Bermuda Easter Lily*). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. (Ready in August.)

	Each	Doz.	100
Fine bulbs, 6 to 7 in. circ.	$0 25	$2 50	$18 00
Extra bulbs, 7 to 9 in. circ.	45	4 50	30 00
Mammoth bulbs, 9 to 11 in. circ.	75	7 50	55 00

Henryi. This beautiful variety has been called the "Yellow Speciosum," a rich apricot yellow with a few brown spots. Grows 3 to 5 feet high, perfectly hardy and invariably does well. (Delivery in November.) Extra large bulbs, 50 cts. each; $5.00 per doz.; $35.00 per 100.

Longiflorum Giganteum (*White Japanese Easter Lily*). A splendid type of strong, free healthy growth, and while it can be forced into bloom for Easter, it is just the thing for Decoration Day and later flowering, quite hardy and good for outdoor planting. (Delivery in November.) Extra large bulbs, 30 cts. each; $3.00 per doz. Mammoth bulbs, 40 cts. each; $4.00 per doz.

Longiflorum Formosum (*Erabu*). An early flowering pure white Japanese variety, valuable for early forcing indoors. (Delivery in September.) Extra large bulbs, 30 cts. each; $3.00 per doz. Mammoth bulbs, 40 cts. each; $4.00 per doz.

Regale. One of the most beautiful hardy Lilies. Grows 3 to 5 feet high, and blooms out of doors in June-July. The large trumpet shaped, delicately scented flowers, are ivory white shaded pink, tinged with canary yellow at the base of the petals. It is also excellent for forcing. (Delivery in October.) Extra large bulbs, 35 cts. each; $3.50 per doz.; $25.00 per 100.

LILIUM REGALE

Select Flowering and Decorative Plants for House and Conservatory

AGLAONEMA COSTATUM

Anthurium (Flamingo Flower)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their peculiar shaped flowers of rich coloring frequently last on the plant from two to three months.

Scherzerianum. Brilliant scarlet flowers.
—Album. Creamy white flowers.
—Atrosanguineum. Rich crimson-scarlet.
—Rothschildianum. Creamy-white spotted crimson.
Four and five inch pots, $3.00 each.

Araucaria (Norfolk Island Pine)

Excelsa. A beautiful tender evergreen, a favorite plant for house decoration, unequaled in symmetrical habit of growth by any other plant.

5-inch pots, 12 to 15 inches high, $2.50 each
6-inch pots, 15 to 18 inches high, 3.00 each
7-inch pots, 18 to 20 inches high, 5.00 each

Ardisia

Crenulata. A very ornamental greenhouse plant with dark green, glossy, attractive foliage, bearing clusters of very brilliant red berries. A good subject for the window garden. Fine plants in 5-inch pots that will fruit this season. $2.00 each.

Asparagus

Plumosus Nanus (*Asparagus Fern*). There is no better plant for table decoration than this. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty, misty green.

Sprengeri (*Emerald Feather*). Excellent for hanging-baskets, for bracket use and for cutting. It is one of the best for the window-box when planted near the edge where it can droop over the side of the box.

Price. Either variety, 3-inch pots, 25 cts. each; $2.50 per doz.; 4-inch pots, 50 cts. each; $5.00 per doz.

Agave (Century Plant)

An old time favorite decorative plant which in years past was found in nearly every collection, useful as an individual specimen on the lawn or in the garden during the summer or as a house plant in the winter.

Americana. Glaucous dark green foliage.
—Variegata. The glaucous foliage is prettily bordered and marked with creamy yellow.
Price. Either variety strong 4-inch pots. 75 cts. each.

Aglaonema

Costatum. A dwarf-growing pretty foliage plant, suitable for the conservatory or window garden. Very compact heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 75 cts. each.

Allamanda

Hendersoni. A strong-growing variety, well suited for growing on the pillars or supports of a conservatory, or for training on a trellis; large, fragrant golden-yellow flowers. 50 cts. each.
Williamsi. Forms a compact bushy plant with large rich yellow flowers at every point; deliciously scented. 50 cts. each.

Aloe

Arborescens. Will prove a desirable house plant, growing and thriving under most adverse conditions. Long narrow leaves of heavy texture are about two inches wide at the stem, tapering to a point. Very attractive. 2-inch pots, 25 cts.; 3-inch pots, 50 cts.; 4-inch pots, $1.00 each.

Anthericum

Mandaeanum. A splendid variety with narrow foliage, the leaves being green on the edges with creamy white centre.
Vittatum Picturatum. A most desirable plant for window boxes, vases, or for growing as a single specimen in pot; long, narrow green foliage with creamy white centre. Splendid plants.
Price. Either variety, 3-inch pots, 25 cts. each; $2.50 per doz.

Aralia

Elegantissima. Handsome decorative foliage plants for the warm conservatory. Has very narrow finely divided foliage of a peculiar metallic green color. 4-inch pots, $1.50 each.

Aspidistra

Lurida. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 4-inch pots, $1.00; 5-inch pots, $2.00; 6-inch pots, $2.50 and 7-inch pots, $3.50 each. Specimen plants, 8-inch tubs, $5.00 each.
—Variegata. The dark green leaves are striped with white. 5-inch pots, $2.50 each; 6-inch pots, $3.50 each.

ALOE ARBORESCENS

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

CLIVIA MINIATA

Azalea Indica

Deservedly popular plants for the conservatory and window garden, we offer 8 distinct varieties in nice bushy plants.

Empress of India. Large double flower of salmon-rose, carmine and white suffusion.

Firefly. Medium sized double flowers of a bright crimson-scarlet.

Fred Sander. A large double deep rose pink.

John Haerens. Double deep rose-pink with white markings.

Mme. Van der Cruyssen. Beautiful semi-double carmine-rose.

Professor Walters. Large single salmon-pink deepening to the centre, petals prettily fringed.

Vervaeneana. Large double salmon-pink with white margin.

—Alba. Large double pure white, occasionally showing a few red flakes.

Price. Bushy plants 8 to 10 inches in diameter, $1.50 each.

Japanese Kurume Azaleas

These are most valuable additions to our limited list of winter flowering plants. We offer six choice varieties.

Cattleya. A delicately lilac-tinted white, shading to mauve pink at edges. Semi-double.

Christmas Cheer. This name was suggested by its brilliant coloring, a real Christmas red, semi-double.

Coral Bells. Not a very large flower but produced very profusely; a pleasing coral-pink color, very dainty, semi-double.

Peach Blow. A shapely, single flower of a delicate salmon peach blossom pink.

Salmon Beauty. Large semi-double flowers of brilliant salmon-rose with brighter markings.

Snow. Pure white, a dainty double flower.

Price. Any of the above in strong bushy plants, $1.50 each.

Fibrous-rooted Begonias

Argentea Guttata. Foliage of rich green spotted with silver.

Corallina Lucerna. Gigantic trusses of bronzy-red flowers in bloom continuously from April to November.

Haageana. Large trusses of creamy-white flowers, suffused with pink, the foliage bold and attractive, of a bronzy-green above and reddish on the under side.

Price. 35 cts. each. One each of the 3 sorts for $1.00.

Beloperone Guttata

A singularly attractive novelty. The inflorescence of Beloperone is composed of a series of overlapping bracts or floral leaves, these bracts assuming a rich golden bronze tint when the plant is exposed to full light, and the two-lipped white flowers are produced successively between these bracts. The lower lip of the flower has a tessellated marking of pale purple, while the upper lip forms a hood over the dark stamens. A most attractive plant for the window-garden. 50 cts. each.

Bougainvillea

Crimson Lake. The flowers are like all other Bougainvilleas, perhaps a trifle larger, but in coloring none compare with it in richness and brilliancy. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, gradually passing to a crimson-carmine. An attractive pot plant for the conservatory. Strong plants, 50 cts. each.

Camellia Japonica

We offer a nice lot of thrifty plants 12 to 15 inches high in 6-inch pots in Double Pink, Double Red and Double Variegated, $2.50 each.

Clerodendron

Balfouri. A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. Strong plants, 25 cts. each. Extra large plants, 50 cts. each.

Clivia Miniata (Imantophyllum)

A pretty lily-like plant of the easiest culture, a most desirable house plant, it flowers during the late winter months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters of from 10 to 20 flowers each; in color it is of a fine orange-red, shading to buff. 4-inch pots, $1.00; 5-inch pots, $2.00; 6-inch pots, $3.00 and 7-inch pots, $5.00 each.

Crassula

Arborescens. Frequently but erroneously called Japanese Rubber Plant. Heavy stems with thick fleshy leaves about 3 inches long. Very popular house plant, either as specimens or for indoor rock and miniature gardens. Strong plants, 3-inch pots, 50 cts.; 4-inch, $1.00; 5-inch, $2.00; 6-inch, $3.00 each. Larger specimens, $5.00, $6.00 and $7.50 each.

Crotons

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Philadelphia and southward they are wonderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants.

We offer a choice assortment embracing the best standard varieties.

Plants in 3-inch pots, $1.00 each; collection of 12 varieties, $10.00.

Plants in 4-inch pots, $1.50 each; collection of 12 varieties, $15.00.

Large plants, $2.00, $2.50 and $5.00 each.

Cyperus (Umbrella Plant)

Alternifolius. An excellent plant for the house, always presenting an attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 25 cts. each; $2.50 per doz.

BELOPERONE GUTTATA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

FARFUGIUM GRANDE

Decorative Dracaenas

Fragrans. An excellent house plant, with broad dark green foliage, grows under the most adverse conditions. 3-inch pot plants, 35 cts. each; 4-inch pots, 60 cts. each; 5-inch pots, $1.00 each.

Godseffiana. Different from all other Dracaenas; of free-branching habit forming compact, graceful specimens. Its foliage is of strong texture; rich, dark green color densely marked with spots of creamy white. 3-inch pots, 50 cts. each.

Massangeana. A beautiful variegated form of Fragrans with broad, green foliage, with a broad golden-yellow band through the centre of each leaf. 4-inch pots, 75 cts.; 5-inch pots, $1.50; 6-inch pots, $2.50 each.

Sanderiana. A distinct and pretty variety with glaucous green foliage edged with a broad border of creamy white. 2¼-inch pots, 35 cts.; 3-inch pots, 50 cts.; 4-inch pots, $1.00; 5-inch pots, $1.50 each.

Epiphyllum (Crab-Cactus)

Truncatum. An interesting Cactus that was formerly extensively grown as window garden and which is well worthy of being reinstated. It produces large flowers of a rosy-red color late in winter or in early spring remaining in flower for several weeks plants in 4-inch pots. $1.00 each.

Eucharis (Amazon Lily)

Amazonica. A splendid plant for the warm conservatory, blooming at various seasons. It sends up stalks bearing several pure white, star-shaped flowers, 4 inches across, delightfully fragrant. 75 cts. each; $7.50 per doz.

Euphorbia

Splendens (*Crown of Thorns*). An odd and interesting plant, the stems being covered with numerous spines about one inch long which together with the bright red flower bracts which are produced at all seasons, make it a unique subject for the window garden. 3-inch pots, 50 cts. each.

Farfugium

Argenteum. A rare variety, with glaucous green foliage, edged with creamy-white; very pretty.

Grande (*Leopard Plant*). This is an extremely ornamental plant with large, circular leaves, thickly spotted with creamy-white and yellow.

Price. Either variety, 75 cts. each.

EUPHORBIA SPLENDENS
(Crown of Thorns)

Ficus (Rubber Plant)

Elastica. The well-known Rubber Plant. 4-inch pots, 10 inches high, 75 cts. each; 6-inch pots, 20 to 24 inches high, $1.50 each.

Repens. Small dark green foliage of trailing or creeping habit, fine for baskets or covering greenhouse walls. 35 cts. each.

Utilis. Entirely distinct and unlike the popular Rubber Plant, yet possessing the same hardiness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory-white. Strong plants, $1.00 and $2.00 each.

Genista

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright, golden-yellow flowers in the greatest profusion. As a window-plant of easiest culture it is unsurpassed for late winter and early spring. Fine plants in 4-inch pots. Flowering size. 50 cts. each.

Gerbera Jamesoni
(Transvaal or Barberton Daisy)

During the past few years this South African Daisy has been extensively featured by the florists as a cut flower, particularly in winter and early spring, its graceful daisy like flowers 3 inches and over in diameter, borne on stems 12 to 18 inches long are of striking beauty, varying in color from blush white, salmon-pink to brilliant scarlet which we can supply only in mixture at 35 cts. each; $3.50 per doz.

Double Flowering Gerberas. These are of very recent introduction. We can furnish the double forms in two colors, a Brilliant Rosy Scarlet and a Luminous Salmon Pink, either color at 50 cts. each; $5.00 per doz.

English Ivy (Hedera Helix)

Thrifty young plants in 2-inch pots, 15 cts. each; $1.50 per doz.; $10.00 per 100. Large plants, 4-inch pots, 50 cts. each; $5.00 per doz.; 5-inch pots, 75 cts. each; $7.50 per doz. Extra large plants, in 7-inch pots, 6 feet high, $2.50 each.

Trained Specimens English Ivy
(Globe-shaped)

12 inches in diameter in 6-inch pots, $2.50 each.

Miniature-leaved English Ivy
(Hedera helix gracilis)

Identical in habit with the English Ivy, but with dark green foliage not over one-tenth as large, a most graceful vine; young plants in 2-inch pots, 15 cts. each; $1.50 per doz.; 4-inch pots, 50 cts. each; $5.00 per doz.

EUCHARIS AMAZONICA

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PLATYCERIUM ALCICORNE MAJOR — STAG-HORN FERN

DREER'S FINE FERNS

Adiantum Cuneatum. This is the well-known fine-leaved Maiden Hair variety so extensively used in connection with cut flowers. 3-inch pots, 25 cts. each.

—**Farleyense Gloriosa** (*The Glory Fern*). An easy-growing form of that most beautiful of all Maiden-Hairs, Adiantum Farleyense. Good plants, in 3-inch pots, 50 cts.; 4-inch pots, $1.00 each.

—**Wrighti.** A comparatively new variety of the Maiden Hair type with large fronds which are of a particularly rich pleasing green color. A good hardy variety suitable for the house. 3-inch pots, 35 cts.; 4-inch pots, 75 cts. each.

Asplenium Nidus Avis (*Bird's Nest Fern*). We have a splendid lot of this interesting Fern which is well suited for house culture. 2¼-inch pots, 35 cts.; 3½-inch pots, 75 cts. each.

Cibotium Schiedei (*Mexican Tree Fern*). One of the most desirable and valuable Ferns for room decoration. 4-inch pots, $1.00; 6-inch pots, $2.50; 8-inch pots, $5.00 each.

Cyrtomium Rochfordianum Compactum (*Crested Holly Fern*). Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use. Foliage of rich glossy dark green. 2¼-inch pots, 15 cts.; 3-inch pots, 25 cts.; 4-inch pots, 50 cts. each.

Nephrolepis Bostoniensis (*Boston Fern*). The original type with long graceful fronds. 4-inch pots, 50 cts.; 6-inch pots, $1.00 each. Specimen plants in 8-inch pots, $2.50 each.

Polypodium Mandaianum Seedlings. Fronds wavy and undulated and of an attractive glaucous-blue color; very hardy house plants. 4-inch pots, 50 cts. each; 6-inch pots, $1.50 each.

Pteris Alexandrae. The crested fronds of this pretty variety are variegated with silvery white. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

—**Rivertoniana.** The most desirable of the taller crested forms of Pteris. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

—**Victoriae.** Has narrow graceful foliage of a deep green color elegantly variegated with silvery-white, one of the prettiest of the variegated varieties. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

—**Wilsoni.** Of compact habit, forming a very symmetrical plant. The bright green foliage is beautifully crested. 2¼-inch pots, 15 cts.; 4-inch pots, 50 cts. each.

Platycerium Alcicorne Major
(Stag-Horn Fern)

One of the prettiest and easiest grown varieties of the interesting Stag-Horn Ferns, a splendid plant for the conservatory. (See illustration above.) Strong 5-inch pots, $2.50 each.

Ferns for Fern Dishes

We can supply the most desirable varieties for this purpose. 2¼ inch pots, 15 cts. each; $1.50 per doz.; $10.00 per 100.

Hibiscus Sinensis (Chinese Hibiscus)

Well-known evergreen tender shrubs which may be grown either in a pot or tub, or planted out during the summer.

Aurantiacus. Fine double pure salmon.

Grandiflorus. Very large single rose.

Miniatus Semi-plenus. The finest and most brilliant semi-double, vermilion-scarlet, with flowers 4 inches in diameter

Peachblow. Large double flowers of a soft pink with deeper centre.

Price. Any of the above, 30 cts. each. Set of 4 sorts for $1.00.

Hoya (Wax Plant)

Carnosa. An interesting easily managed house plant of climbing habit suitable to grow on a trellis or other support, producing during the summer months large umbels of fragrant, waxy, white flowers with pink centers. 75 cts. each.

Jasminum Grandiflorum
(Catalonian or Star Jasmine)

This is the old favorite sweet scented variety, a most desirable plant for the window garden producing its attractive white flowers almost continuously. 25 cts. each; $2.50 per doz.

Jasminum Primulinum

Flowers bright yellow similar to the old favorite hardy Jessamine but double the size and develop early in March. An excellent plant for the window garden when trained on a trellis as a pot plant. 25 cts. each.

Maranta

Rosea Lineata. A pretty ornamental foliage plant for the warm conservatory. Rich deep green leaves beautifully variegated with many narrow lines of a soft salmon-rose. 75 cts. each.

Olea (Sweet Olive)

Fragrans. An old favorite greenhouse Shrub succeeding admirably as a house plant, producing small creamy-white flowers of the most exquisite fragrance, continues to bloom almost the entire winter. 4-inch pots, $1.00 each.

Ophiopogon (Lily Tuft)

Jaburan Variegatus. A pretty variegated foliage plant, useful either as a pot plant for the window or for planting out in summer; its narrow dark green foliage is prettily striped with gold, and during July and August, spikes of blue flowers add to its beauty. 50 cts. each.

ASPLENIUM NIDUS AVIS (Bird's Nest Fern)

JASMINUM GRANDIFLORUM

Double Pink Oleanders
(Nerium)

We have a lot of splendidly trained tree-shaped plants of this old favorite. The plants are growing in wooden tree tubs about 15 inches in diameter; they have strong, straight trunks 3 feet high and nicely shaped round crowns 30 inches in diameter. $15.00 each. Young plants, 4-inch pots, 75 cts. each.

Variegated Leaved. Foliage attractively edged with creamy-white, single pink flowers. 4-inch pots, 75 cts. each.

Pandanus (Screw Pine)

Veitchi. One of the finest decorative plants for the house, graceful foliage, broadly striped with cream-white on a green ground. 4-inch pots, $1.00; 6-inch pots, $2.50; 7-inch tubs, $3.50; 8-inch tubs, $7.50; 10-inch tubs, $10.00 each.

Passiflora (Passion Flower)

Pfordti. Flowers light blue, suffused with rose and borne quite freely. 25 cts. each.

Princeps. This is one of the best greenhouse climbers, a rare and showy variety with bright red flowers. 75 cts. each.

Philodendron (Monstera)

Cordatum. A climbing or trailing plant with very substantial dark green, heart-shaped leaves 3 to 4 inches in diameter; an excellent plant for the window garden when grown as a trailing basket or pot plant. Strong young plants, 3-inch pots, 30 cts. each; $3.00 per doz.

Pertusum. An interesting decorative foliage plant for the conservatory or living room with large fleshy dark green leaves that are irregularly and deeply cut or lobed on the edges. We offer this only in specimen plants. 7-inch tubs, $10.00; 8-inch tubs, $15.00 each.

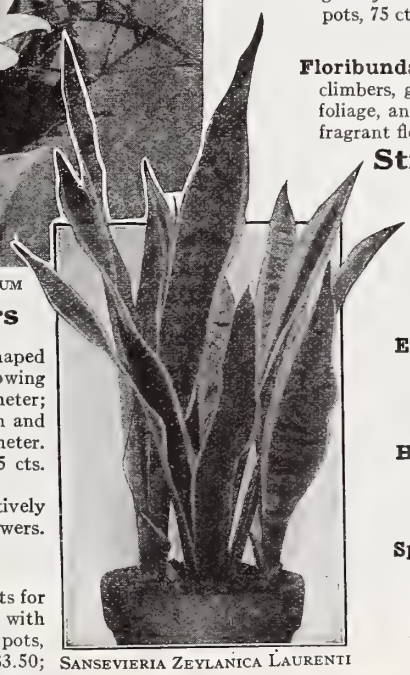
Phyllocactus

Ackermani. Brilliant scarlet flowers. Day flowering. 50 cts. each.

Latifrons (*The Queen Cactus*). The attractive delicate creamy white flowers 6 to 8 inches long expand at night. 50 cts. each.

Pothos Aurea

A climbing plant with golden mottled green foliage, excellent for baskets and boxes. 3-inch pots, 25 cts. each.



SANSEVIERIA ZEYLANICA LAURENTI

Plumbago

Capensis. Flowers at all seasons. A fine plant for pot culture or the border; producing spikes of pretty, light blue flowers.

—Alba. A white flowered form of above.

Coccinea Superba. Long spikes of showy satiny carmine flowers; a fine pot plant for the window garden.

Price. Any of the above, 25 cts. each; $2.50 per doz.

Rhynchospermum (Trachelospermum)
(Confederate Jasmine)

A beautiful greenhouse climber and well adapted for growing as a house plant in pot, trained on a trellis, with dark green glossy foliage, producing during May and June great masses of pure white Jasmine-like delightfully fragrant flowers. Strong plants in 5-inch pots, 75 cts. each.

Sansevieria

Zeylanica Laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow varying from ¼ to ½ inch on each edge of the leaves, which adds greatly to its decorative effect. 3-inch pots, 50 cts.; 4-inch pots, 75 cts.; 5-inch pots, $1.50; 6-inch pots, $2.50 each.

Stephanotis

Floribunda. One of the most charming hothouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white deliciously fragrant flowers. $1.50 each.

Strelitzia (Bird of Paradise Flower)

Regina. A serviceable conservatory plant, with dark green leathery foliage, and producing interesting curiously shaped orange and purplish blue flowers that always attract attention. Strong plants, 7-inch pots, $6.00 each.

Thunbergia

Erecta. A greenhouse Shrub flowering almost the year round, bearing large, showy deep purple flowers with orange-yellow throat. A most satisfactory plant for the window garden. 50 cts. each.

Harrisi. A splendid winter flowering greenhouse climber, with showy light-blue flowers with creamy white throat. 50 cts. each.

Vallota (Scarborough Lily)

Speciosa. An interesting South African bulb closely allied to the Amaryllis with large funnel-form bright scarlet flowers 3 inches across, produced in clusters of three or more on stout 2½ to 3-feet high stems during summer and early autumn. Strong established plants, $1.50 each.

OPHIOPOGON JABURAN VARIEGATUS

LATANIA BORBONICA

DECORATIVE PALMS

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or living room, is complete without them.

Areca Lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright, glossy green, with yellow stems.

	Each
3-inch pots, bushy plants, 12 to 15 inches high	$0 50
4-inch pots, bushy plants, 15 to 18 inches high	75
5-inch pots, bushy plants, 18 to 24 inches high	1 50
6-inch pots, bushy plants, 24 to 30 inches high	2 50
7-inch pots, bushy specimens, 30 to 36 inches high	5 00

Phoenix Roebeleni. The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully recurving leaves, with very narrow dark green pinnae give it a lightness and airiness not surpassed, if equaled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.

	Each
3-inch pots, fine young plants	$0 50
4-inch pots, fine young plants	75
5-inch pots, specimen plants	1 50
6-inch pots, specimen plants	2 50
7-inch tubs, strong plants	5 00
8-inch tubs, splendid plants	7 50
10-inch tubs, splendid specimens	10 00

PHOENIX ROEBELENI

Cocos Weddeliana. The most graceful and elegant of all Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. The sizes offered are admirable for fern dishes. Young plants in 2¼-inch pots, 35 cts. each; 3-inch pots, 12 inches high, 75 cts. each.

Kentia Forsteriana. This splendid variety is very similar to K. Belmoreana, but of stronger growth, with broader, heavier foliage.

	Each
3-inch pots, 12 inches high	$0 50
4-inch pots, 15 inches high	1 00
5-inch pots, 24 inches high	2 50
6-inch pots, 30 inches high	4 00

Kentia Forsteriana (*Made-up Plants*). These are specimens made by planting several plants together; very useful decorative specimens.

	Each
5-inch pots, 20 inches high	$2 50
6-inch pots, 30 inches high	4 00
7-inch tubs, 36 inches high	7 50
7-inch tubs, 40 inches high	10 00
8-inch tubs, 42 inches high	12 50
8-inch tubs, 45 inches high	15 00
10-inch tubs, 48 inches high	20 00
10-inch tubs, 54 inches high	25 00
12-inch tubs, 60 inches high	35 00
12-inch tubs, 66 inches high	50 00
14-inch tubs, 72 inches high	75 00

Latania Borbonica (Chinese Fan Palm). 3-inch pots, 35 cts. each; 4-inch pots, 75 cts. each; 6-inch pots, $2.00 each.

Phoenix Canariensis. We have a nice stock of this useful decorative Palm and offer as under:

	Each
10-inch tubs, 36 to 42 inches high	$10 00
12-inch tubs, 42 to 48 inches high	15 00
12-inch tubs, very heavy, 54 inches high	20 00
12-inch tubs, very heavy, 60 inches high	25 00
14-inch tubs, fine specimens, 6 feet high	40 00

MADE-UP PLANT OF KENTIA FORSTERIANA

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95. Palms above four inch pots are not mailable.

Succulent Plants for Table and Miniature Rock Gardens

Kleinia Repens | Portulacaria Afra | Aloe Arborescens | Crassula Tetragona | Crassula Arborescens | Sedum Dendroideum

Aloe Arborescens. Thick succulent leaves armed with dull prickles; glaucous green; very graceful and enduring.

— —**Ciliaris.** Growth is similar to Arborescens, but smaller and more graceful; color green.

Cotyledon Orbiculata. Broad glaucous leaves, a free grower.

Crassula Arborescens. Very fleshy bright green leaves of good size; sometimes called the Japanese Rubber Plant.

—**Quadrifida.** Bold grower with good sized dark green foliage.

—**Lycopoides.** Mossy appearance; compact and graceful.

—**Tetragona.** Forms a small compact bush with dark green fleshy pointed leaves.

Echeveria Secunda Glauca. Beautiful flat growing rosette of fleshy glaucous leaves.

—**Weinbergi.** Very similar to the last, except that the foliage is of a rosy tint.

Euphorbia Splendens (*Crown of Thorns*). An odd and interesting plant. See illustration, page 23.

Euphorbia Tirucali. Forms thick but graceful bushes of naked stems, very unique and interesting.

Kleinia Repens. Long glaucous leaves make this a unique, graceful plant.

Mesembryanthemum Deltoides. Graceful mossy appearance; glaucous foliage and stems.

Portulacaria Afra. Unique Shrub, glossy green leaves.

Sedum Adolphi. Thick orange colored leaves; very effective.

—**Dendroideum.** Bright green leaves of medium size form a very showy small Shrub.

—**Treleasi.** Leaves quite small but very fleshy, resembling white beads. Particularly attractive.

Sempervivum Haworthi. Shrubby "Hen and Chickens"; free growing; green foliage.

Price. Any of the above, strong young plants 25 cts. each; $2.50 per dozen. Any six for $1.25.

AQUATIC PLANTS FOR AQUARIUMS

It is doubtful if anything is more fascinating to the young as well as to the older members of the household than to watch the development of animal and plant life in the aquaria. Fish will not thrive unless enough plants are growing to furnish them with oxygen. To do this there should be not less than one plant to every two gallons of water. The ideal temperature is about 50 degrees, and a shady corner, or a window facing north, is best during the summer, and an east window during the winter.

We have prepared a Leaflet giving complete directions for the cultivation of Hardy and Tender Water Lilies, Aquarium plants and other Aquatics. Copies free on request.

Anacharis Canadensis Gigantea (*Elodea*). A beautiful submerged plant, with dark green ovate leaves and light stems; of quick growth. The best oxygenator and a splendid Aquarium plant. 25 cts. each; $2.50 per doz.

Cabomba Viridifolia (*Washington Grass*). A pretty and popular submerged plant; leaves brilliant, glossy green, fan shaped, and more beautiful than the most delicate fern. 25 cts. per bunch; $2.50 per doz.

Cyperus Alternifolius. An excellent plant for growing in water or damp places, will thrive in any good soil, and always presents a green and attractive appearance. 25 cts. each; $2.50 per doz.

Ludwigia Mulertti. One of the prettiest of the submerged plants. The small ovate leaves, green above and pink on the under side, are very attractive and entirely distinct from all other aquarium plants. 25 cts. each; $2.50 per doz.

Sagittaria Natans. This plant is indispensable for the aquarium; its long, strap-like green leaves resemble the well-known *Vallisneria*. 25 cts. each; $2.50 per doz.

—**Sinensis** (*Giant Sagittaria*). Leaves dark green; broad and stronger than *S. natans*, and a free grower; the best form for the aquarium. 25 cts. each; $2.50 per doz.

One each of 7 varieties, $1.50.

Vallisneria Spiralis, Italian Type (*Eel Grass*). A submerged plant with long ribbon-like leaves. This is the best of the Vallisnerias, a free grower, and a good oxygenator. 25 cts. each; $2.50 per doz.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

DREER'S SELECT
HARDY PERENNIAL PLANTS

THE popularity of these Old Fashioned Hardy Garden Flowers is not at all surprising when we consider the many varied and pleasing changes which take place throughout the growing season in a well arranged hardy border, in which every week, yes, almost every day, brings forth something fresh and new.

We list in this Catalogue only such sorts which can be set out in the autumn. For a complete list of varieties, see our Annual Garden Book issued early in January.

Collection of Hardy Perennials

For customers who are not acquainted with the various varieties, we offer the following collections, in good, strong roots, that will, with little care, keep the garden gay with flowers from the time frost leaves the ground until late in autumn. These collections are made up of species and varieties **strictly of our selection, and we are unable to submit list of contents, as the assortment varies at different periods during planting season.**

12 Varieties, our selection...	$2 50	50 Varieties, our selection...	$9 00
25 Varieties, our selection....	5 00	100 Varieties, our selection...	18 00

ALYSSUM SAXATILE COMPACTUM, ON ROCKERY

Achillea (Milfoil, or Yarrow)

Filipendulina (*Fern-leaved Yarrow*). A showy sort with dense heads of golden yellow flowers; 3 feet; June and July.

Millefolium Roseum (*Rosy Milfoil*). Finely cut, deep green foliage; flowers pink; in dense heads all summer; 18 inches.

Ptarmica Fl. Pl. "Boule de Neige." An improved form of the popular "Pearl"; flowers more perfect in form.

— — **"The Pearl."** Pure white; flowers all summer.

Tomentosa (*Wooley Yarrow*). Handsome cut foliage and bright yellow flowers in a multitude of flat heads during June; 12 inches. 25 cts. each; $2.50 per doz.; $15.00 per 100.

ACONITUM

Aconitum (Monkshood or Helmet Flower)

Aconites form bushy clumps and are invaluable for planting under trees or in shady or semi-shady positions.

Fischeri. A dwarf variety growing 18 inches high, with very large pale blue flowers in September and October.

Spark's Variety. The darkest blue of all; 30 inches high; flowers in June.

Wilsoni. Tall growing, 5 to 6 feet, very late fall, violet blue flowers; very effective.

30 cts. each; $3.00 per doz.; $20.00 per 100

Ajuga (Bugle)

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees where grass will not grow; flowers in May and June. 6 to 8 inches.

Genevensis. Deep blue flowers.

Reptans Rubra. Bronzy foliage, blue flowers.

30 cts. each; $3.00 per doz.; $18.00 per 100.

Alyssum (Mad Wort)

Rostratum. Bright golden yellow flowers in June and July. 1 foot.

Saxatile Compactum (*Basket of Gold, Gold Tuft, Rockmadwort*). An indispensable plant for the rockery or border, growing 1 foot high and producing in May masses of broad, flat heads of bright yellow flowers.

Serpyllifolium. Very dwarf, 4 inches with racemes of pale yellow flowers in June and rough hoary leaves; valuable for the Rock Garden.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Amsonia

Salicifolius. A stout, shrub-like plant, growing about 2 feet high, with terminal spikes of light steel-blue flowers, desirable to intersperse in clumps in the front row of the shrubbery border. 35 cts. each; $3.50 per doz.

Anchusa (Alkanet)

Italica Dropmore Variety. Beautiful rich blue flowers produced in great abundance during May and June, 5 to 6 feet high. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Myosotidiflora. An entirely different and distinct dwarf species from the Caucasus Mountains growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not-like flowers of a rich hue. 35 cts. each; $3.50 per doz.; $20.00 per 100.

Anemone (Windflower)

Pulsatilla (*Pasque Flower*). Grows from 9 to 12 inches high and produces violet or purple flowers during April or May. An interesting plant for the rockery or well-drained border.

— **Rubra.** A dark red form of above.

Sylvestris (*Snowdrop Windflower*). Large nodding sweet scented flowers, lavender-tinted white, solitary or two together, pretty drooping buds and finely cut foliage, prefers a semi-shaded position.

30 cts. each; $3.00 per doz.; $18.00 per 100

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

HARDY ASTER, QUEEN MARY

Dwarf Alpine Asters

Alpinus. Indispensable for the rockery or edge of hardy borders, grows 6 to 10 inches high, showy bluish-purple flowers in May and June.

— **Albus.** Identical to the above, but with pure white flowers.

Subcaeruleus. Forms a dense tuft of leaves, from which issue many leafless stems 12 inches high, bearing in June and July massive bluish-violet flowers 3 inches in diameter.

25 cts. each; $2.50 per doz.; $15.00 per 100

Japanese Double White Hardy Aster

This came to us unnamed from a Japanese nurseryman, and is entirely distinct from all other hardy Asters; the plants are of symmetrical habit, and grow about 2 feet high, and bear from July to September double white flowers not unlike the double white Feverfew. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Summer-flowering Hardy Aster

Amellus Elegans. Grows from 12 to 15 inches high and produces large showy flowers of a rich bluish-violet during July and August. Its free-flowering habit and compact growth make it a most desirable subject for the front of the border. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Japanese Hardy Aster

Mauve Cushion. An entirely distinct species. It forms a circular cushion-like plant 2½ feet across, rarely exceeding 9 inches in height, the flowers, of delicate, soft mauve, with silvery white reflection, measure over 1¼ inches in diameter, and are produced in such lavish profusion as to completely cover the plant; the blooms begin to expand early in October, but are not at their best until November. 25 cts. each; $2.50 per doz.

Fall-flowering Hardy Asters

(Michaelmas Daisies, or Starworts)

Blue Gem. One of the most decorative free-flowering rich blue varieties, probably the nearest approach to a true blue. 3 feet.
Capitaine. Light lavender blue; 4 to 4½ feet.
Chaterham Gem. Feathery sprays of good sized light lavender-blue flowers; 3 feet.
Enfant de Vitry. Distinct semi-double lilac-mauve, very free; 2½ feet.
Ghent. Large soft lilac-mauve; 3 feet.
King of the Belgians. Light lobelia blue; 3 feet.
Liege. Large, soft rosy pink; 2½ feet.
Maid of Athens. Soft lavender-blue; 3 feet.
Maggie Perry. Very large flowers loosely arranged in large trusses, of a pleasing tone of soft mauve. One of the most distinct and striking of the Aster family; 2 feet.
Mother of Pearl. Large flowers, mauve-pink at edges, shading to tinted white at centre giving a pearly-mauve effect; 2 to 3 feet.
Novae angliae. Bright violet-purple; 4 feet.
— — **Mrs. F. W. Raynor.** Large purplish-crimson; 4 feet.
Novi belgii Climax. One of the best and showiest, with large pyramidal spikes of large lavender-blue flowers; very free; 5 feet.
— — **White Climax.** A counterpart of above with white flowers.
October Dawn. Grows about 2 feet high in stout branching pyramid form and is covered with large attractive lilac-mauve flowers.
Queen Mary. This is unquestionably the best of the Novi belgii type yet introduced, with graceful flowers 2½ inches in diameter arranged loosely in branching panicles of a particularly pleasing blue tinted lavender. 3½ feet high.
Sam Banham. Large feathery pure white, one of the earliest, 3 feet.
Tataricus. Distinct large bluish-violet; very late; 6 feet.
The President. Large light bluish-violet; 4 feet.
Trouvaille. Semi-double bright mauve-pink; 3 feet.
Price. Any of the above, 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 20 varieties for $4.00.

Anthericum (St. Bruno's Lily)

Liliastrum Major. A charming border plant with rush-like foliage and 18 to 24 inch high racemes of small white lily-like flowers in May. 35 cts. each; $3.50 per doz.

Anthemis Tinctoria Perry's Variety

A wonderful improvement over the well-known Golden Marguerite "Anthemis Tinctoria," easily grown in any ordinary border producing its large, nearly 3 inch across, well-shaped flowers from June to October. The well proportioned bushes 15 to 18 inches high with delicate Fern-like foliage are most attractive and become covered with bright golden-yellow flowers which are valuable for cutting. 25 cts. each; $2.50 per doz.; $15.00 per 100.

ANTHEMIS TINCTORIA PERRY'S VARIETY

ARABIS ALPINA FLORE-PLENO

Aquilegia (Columbine)

Old favorite spring and early summer-blooming plants, growing about 2 feet high, that succeed in any ordinary garden soil.

Canadensis. Our native rich yellow and red variety.

Chrysantha. Bright yellow long-spurred flowers.

— Alba. Long-spurred white.

Dreer's Long-spurred Mixed Hybrids. This is the most admired type of Columbines. Flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc.

Dreer's Long-spurred Pink Shades. A special selection of the greatly admired pink shades of this most popular type.

Flabellata Nana Alba. A very dwarf growing pure white.

Helenae. A very effective rich blue variety.

Skinneri. Petals yellow, long red spurs.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Arabis (Rock Cress)

Alpina. One of the most desirable of the very early spring-flowering plants forming a dense carpet, completely covered with pure white flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

— Flore-pleno. A distinct double flowering form. 35 cts. each; $3.50 per doz.

— Rosea. Single, delicate soft pink. 35 cts. each; $3.50 per doz.

Arenaria (Sand Wort)

Montana. A pretty creeping plant which during June is covered with attractive white flowers. A good edging plant and invaluable for the rock garden.

Verna Caespitosa. A splendid rock plant for a shady position, forming an evergreen mat with small white flowers in early May.

25 cts. each; $2.50 per doz.; $15.00 per 100

Armeria (Sea Pink or Thrift)

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff wiry stems, during May and June from 9 to 12 inches high. Very useful in the rockery.

Cephalotes Rubra. Large heads of crimson-red flowers.

Laucheana Rosea. Bright rose.

Maritima Alba. A pretty pure white.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Asclepias

Tuberose (*Butterfly Weed*). One of the showiest of our native perennials; 2 feet high; and producing from July to August heads of orange-colored flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Artemisia

Lactiflora (*Hawthorn-scented Mugwort*). A most effective flowering plant, with erect stems 3½ to 4½ feet high, and panicles of Hawthorn-scented, creamy white graceful flowers. It is at its best from the latter part of August to the end of September.

Silver King (*Ghost Plant*). A very showy white-leaved contrast plant growing 3 feet high and maturing its beautiful mist-like foliage early in summer. Long sprays may be cut to mix with winter bouquets.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Astilbe

This collection includes the best of the latest novelties, all are varieties of strong vigorous growth producing many branched feathered heads of flowers during June and July. They succeed best in a half-shady moist position in any ordinary garden soil.

Amethyst. Deep violet-red flowers on well branched spikes; 3 feet.

Granat. Deep crimson flowers; 3 feet.

Grandis Rosea Magnifica. A beautiful pure pink in much branched spikes; 4 feet.

Kriemhilde. Delicate, pleasing salmon-rose; 2½ feet.

Professor van der Wielen. Long spikes and side shoots showing a great profusion of pure white flowers; 4 feet.

Rhineland. Bright crimson shaded salmon; 2½ feet.

50 cts. each; $5.00 per doz.; set of 6 sorts, $2.50

Aubrietia (Rainbow Rock Cress)

Pretty dwarf-growing plants suitable for the rockery or for the edge of the border, they form masses of silvery-green foliage and sheets of various colored flowers in spring and early summer. Choice mixed varieties, 25 cts. each; $2.50 per doz.; $15.00 per 100.

Baptisia (False Indigo)

Australis. A strong-growing plant, about 2 feet high, with dark green deeply cut foliage, and spikes of dark blue flowers in June and July. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Bocconia (Plume Poppy, or Tree Celandine)

Cordata. A noble hardy perennial, beautiful in foliage and flower and admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in any position. It will grow in any soil or situation, attaining 6 to 8 feet in height; flowers creamy-white in terminal panicles during July and August. 25 cts. each; $2.50 per doz.; $15.00 per 100.

ASTILBE

CIMICIFUGA SIMPLEX

Cassia (American Senna)

Marilandica. A plant growing from three to four feet high, bushy, with large panicles of bright yellow, curiously-shaped flowers in abundant axillary clusters from July to August. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Centaurea (Hardheads or Knapweeds)

Dealbata. Distinct bright rose-colored flowers. July to September. 18 inches.
Macrocephala. Large thistle-like golden yellow flowers, useful for cutting; 3½ feet. July to August.
Montana (*Perennial Corn Flower*). Grows 2 feet high, bearing large violet-blue flowers from July to September.
— **Alba.** Large white variety of the above.
25 cts. each; $2.50 per doz.; $15.00 per 100

Cephalaria (Roundheads)

Alpina. When fully established attains a height of 6 feet, bearing in June and July delicate sulphur yellow flowers, not unlike the flowers of Scabiosa. 25 cts. each; $2.50 per doz.

Cerastium (Snow in Summer)

Tomentosum. A desirable low-growing plant, with silvery foliage and white flowers in June, suitable for the rockery, or for carpeting dry, sunny spots. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Chelone (Shell Flower)

Handsome perennials, growing about 2 feet high, bearing numerous spikes of large flower heads, during the summer and fall.
Glabra Alba. Terminal spikes of creamy-white flowers.
Lyoni. Heads of showy purplish-red flowers.
25 cts. each; $2.50 per doz.; $15.00 per 100

Boltonia (False Chamomile)

A showy native hardy perennial plant with large, single Aster-like flowers; in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.
Asteroides. Pure white; very effective; 5 to 7 feet.
Latisquama. Pink, slightly tinged with lavender; 4 to 6 feet.
25 cts. each; $2.50 per doz.; $15.00 per 100

Calimeris (Star Wort)

Incisa. An attractive, free flowering plant; grows 12 to 18 inches high, producing from July to September daisy-like, pale lavender flowers, with yellow centre. 25 cts. each; $2.50 per doz.

Cimicifuga (Snakeroot)

Racemosa. A handsome native species bearing in July and August, spikes of pure white flowers; well suited for planting at the back of the border, or for naturalizing at the edge of the woods; 4 to 6 feet. 35 cts. each; $3.50 per doz.; $20.00 per 100.
Simplex. Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the middle of October. Its flowering stems are from 2½ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time. $1.00 each; $10.00 per doz.

Campanulas or Bellflowers

Indispensable, hardy garden flowers, of much variety of form. They like a good, rich soil, and last much longer in bloom if planted in a half shady place.
Carpatica (*Carpathian Harebell*). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.
— **Alba.** A pure white form of the above.
Glomerata (*Clustered Bellflower*). Dense clusters of funnel-shaped violet-blue flowers; June to August; 18 inches.
Lactiflora. An attractive flower of milk white, tinged blue; 3 feet. June.
Latifolia Macrantha. Large purplish-blue flowers; May and June; 3 feet.
Medium (*Canterbury Bells*). We can supply this popular old-fashioned favorite in blue, white and pink. June, 2 to 4 feet.
— **Calycanthema** (*Cup and Saucer Canterbury Bells*). We can also supply this favorite type in blue, white and pink. June, 2 to 4 feet.
Persicifolia Alba. A pure white form.
Persicifolia Blue (*Peach Bells*). Blue flowers in June and July; 2 feet.
Pyramidalis (*Chimney Bellflower*). The most conspicuous of all, forming a perfect pyramid 4 to 6 feet high, crowded with large salver-like porcelain-blue flowers in August.
Rotundifolia (*Blue Bells of Scotland*). The true Harebell, clear blue flowers from June to August. A fine rock plant. 10 to 12 inches.
Trachelium (*Coventry Bells*). Purple flowers; June and July; 3 feet.
25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 12 varieties, $2.50

Hardy Border Carnation

Choice mixed seedlings produced from seed supplied by a specialist. We supply strong plants that will furnish an abundance of flowers in June. 1½ ft. 25 cts. each; $2.50 per doz.; $15.00 per 100.

CAMPANULA MEDIUM CALYCANTHEMA

DREER'S DE LUXE DELPHINIUMS

Hardy Chrysanthemums
(Shasta Daisy, etc.)

Arcticum (*The Arctic Daisy*). Among fall-flowering perennials this is a perfect gem. It forms an attractive rosette-like clump of pretty dark green foliage, and in September multitudes of flower stems appear, terminated by pure white flowers from 2 to 2½ inches in diameter. These develop during the last week in September, and continue in good condition throughout October and frequently into November.

Coreanum (*Korean Daisy*). A recent introduction from Korea with large white flowers with golden centres, frequently becoming tinted pink in frosty weather. An attractive late-flowering very hardy perennial.

Shasta Daisy "Alaska." A decided improvement on the original; with blooms 4½ to 5 inches across, of pure glistening white. Very free-flowering and in bloom all summer and fall.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Shrubby Clematis

Davidiana. A most desirable variety, with fresh, bright green foliage and tubular bell-shaped flowers of deep lavender blue during August and September; deliciously fragrant. 2 ft. 35 cts. each; $3.50 per doz.

Recta. Grows 2 to 3 feet high, and produces fragrant white flowers in large clusters during June and July. 35 cts. each; $3.50 per doz.

Convallaria (Lily of the Valley)

Majalis. This is often starved and relegated to some poor, out-of-the way corner; but this popular and fragrant subject, like most other plants, repays for being well treated, and if the bed is given a liberal top-dressing of well-decayed manure in fall or early spring, it will show the effect by increased size, number and vigor of the flowers. We offer strong clumps, especially suited for outdoor planting. 50 cts. each; $5.00 per doz.; $40.00 per 100.

Coreopsis

Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn. 2 ft.

Rosea. Finely divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Delphinium (Hardy Larkspur)

These are deservedly one of the most popular subject in the hardy border; of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil, but respond quickly to liberal treatment.

Belladonna Improved. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise blue of its flowers is not equaled in delicacy and beauty by any other flower.

Bellamosum. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers.

Chinense. A very pretty dwarf species, with fine feathery foliage and intense gentian-blue flowers in open panicles.

— **Album.** A pure white form of the above.

Dreer's De Luxe Hybrids. Unquestionably the finest strain of mixed Hybrids ever offered. The plants are of strong, vigorous habit, with large flowers.

25cts. each; $2.50 per doz.; $15.00 per 100. One each of the 5 varieties for $1.10.

Dianthus (Pinks)

Arenarius (*Sand Pink*). Deeply cut white flowers on stems 6 to 12 inches high during June and July. A good plant for the rock garden.

Caesius (*Cheddar Pink*). Forms compact cushions of blue gray foliage and sweetly scented, rose-pink flowers in May and June; fine for the rock garden.

Deltoides (*Maiden Pink*). A charming creeping variety, with medium-sized pink flowers in June and July; especially suited for the rock garden.

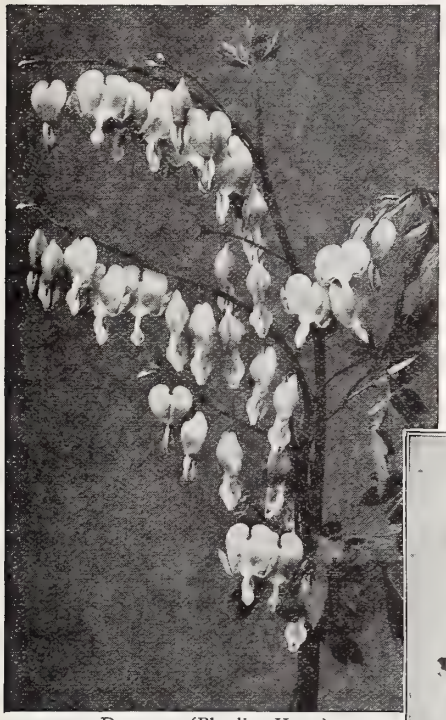
— **Alba.** A pretty white flowered form.

Latifolius atrococcineus Fl. Pl. (*Ever-blooming Hybrid Sweet William*). A beautiful summer bedding variety, producing masses of brilliant fiery crimson double flowers throughout the entire season; 8 to 10 inches high.

Neglectus (*Glacier Pink*). One of the prettiest of the Alpine Pinks, producing deep rose colored flowers in June. 3 to 4 inches. 50 cts. each.

Price. Except where noted. 25 cts. each; $2.50 per doz.; $15.00 per 100.

DORONICUM



DIELYTRA (Bleeding Heart)

Dictamnus (Gas Plant)

Fraxinella. A very showy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of rosy-pink flowers with deeper veins during June and July.

— **Alba.** The white flowered variety of above.

35 cts. each; $3.50 per doz.

Dielytra, or Dicentra

Spectabilis (*Bleeding Heart, or Seal Flower*). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. May. 15 to 18 inches. Strong clumps, 40 cts. each; $4.50 per doz.; $35.00 per 100.

Formosa (*Plumy Bleeding Heart*). A dwarfer-growing species, with finely-cut ornamental foliage, growing about 15 inches high and producing its showy pink flowers from April till October. 30 cts. each; $3.00 per doz.; $18.00 per 100.

DICTAMNUS

Echinops (Globe Thistle)

Ritro. Deep metallic-blue flowers. 3 feet. July and August.

Sphaerocephalus. An interesting thistle-like plant with large globular heads of bluish-white attractive flowers. 3 feet. July and August.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Eryngium (Sea Holly)

Handsome ornamental plants, growing from 2 to 3 feet high. The flower heads, which are produced from July to September, are useful to cut for vases or to dry for winter bouquets.

Amethystinum. The finely-cut, spiny foliage and the beautiful thistle-like heads are of glistening amethystine-blue. 3 feet.

Maritimum. Has most attractive large glaucous blue deeply toothed foliage and pale blue globular flower heads.

Planum. Steel-blue. 2 feet.

30 cts. each; $3.00 per doz.; $20.00 per 100.

Euphorbia (Milk Wort)

Corollata (*Flowering Spurge*). A most showy and useful native plant, growing about 18 inches high; and bearing from June till August umbels of pure white flowers with a small green eye.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Funkia (Hosta)
(Plantain Lily)

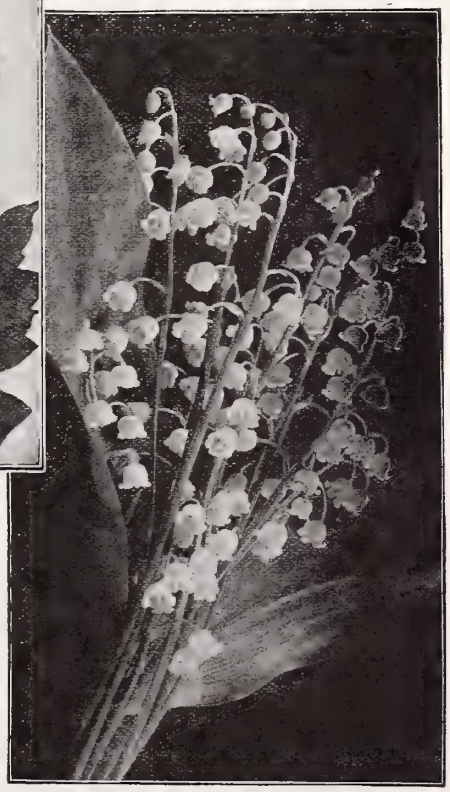
The Plantain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower.

Lanceolata. Valuable by reason of its late flowering, lilac flowers in September; 2 feet.

Subcordata Grandiflora (*White Plantain Lily*). Very large pure white, lily-shaped, fragrant flowers in August and September; 2½ to 3 feet.

Undulata media picta. Green and white variegated foliage; purple flowers. Makes a fine edging; July; 2 feet.

30 cts. each; $3.00 per doz.; $20.00 per 100.



CONVALLARIA (Lily of the Valley)

Digitalis (Foxglove)

Giant Shirley. A magnificent strain of the Gloxinia-flowered type of vigorous habit attaining a height of from 5 to 7 feet with spikes of bloom 4 feet in length, closely set with flowers of unusual size ranging in color from purest white to deepest rose, handsomely spotted with crimson-maroon and chocolate. We offer them in mixture only. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Doronicum (Leopard's Bane)

Excelsum. Large bright yellow flowers and one of the most effective very early spring flowering perennials. There are many who have only seen this as a single plant, here or there in a hardy border, and have no idea of the effect it has when planted in a mass. It is also a splendid flower for cutting, as it carries well and stands a long time in water, opening out morning after morning. They succeed everywhere. 1½ to 2 feet. 35 cts. each; $3.50 per doz.; $25.00 per 100.

GYPSOPHILA, BRISTOL FAIRY

Choice Hardy Ferns

Suitable positions for Hardy Ferns are to be found in almost every garden. With few exceptions they do best in a shady or semi-shady position in rich well-drained soil, where they can be liberally supplied with water during dry weather. Where the soil is stiff or clayey, incorporate a liberal quantity of leaf-mould, peat or other loose material to make it friable.

We give after each variety the average height of growth.

Aspidium Acrostichoides (*Wood Fern*). 12 in.
— **Goldieanum** (*Shield Fern*). 24 to 36 in.
— **Marginale** (*Evergreen Wood Fern*). 12 to 24 in.
— **Spinulosum** (*Spinulose Wood Fern*). 12 to 15 in.
Asplenium Filix-foemina (*Lady Fern*). 12 to 15 in.
—**Thelypteroides** (*Silvery Spleenwort*). 24 to 26 in.
Dicksonia Punctilobula (*Gossamer Fern*). 24 to 36 in.
Onoclea Sensibilis (*Sensitive Fern*). 12 to 24 in.
— **Struthiopteris** (*Ostrich Fern*). 24 to 36 in.
Osmunda Cinnamomea (*Cinnamon Fern*). 24 in. 50 cts. each.
— **Claytonia** (*Flowering Fern*). 24 in. 50 cts. each.
— **Regalis** (*Royal Fern*). 24 to 36 in. 50 cts. each.
Price. Any of the above, except where noted, 30 cts. each; $2.50 per doz.; $18.00 per 100. Set of 12 sorts for $3.25.

Gaillardia (Blanket Flower)

Grandiflora. One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The centre is dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermilion, and often a combination of all in one flower; excellent for cutting. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Gentiana

Andrewsi (*Blue Gentian*). This is our native species, flowers beautiful deep blue, August and September; grows about 2 feet high and requires a rich moist soil. 30 cts. each; $3.00 per doz.; $20.00 per 100.

Geranium (Crane's Bill)

Sanguineum. A desirable plant; with pretty cut foliage and bright crimson flowers; blooms the entire season; 18 inches. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Gillenia (Bowman's Root)

Trifoliata. A strong-growing perennial with handsome trifoliate foliage and numerous white flowers, tinged with pink; July; 3 feet. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Gypsophila (Baby's Breath)

The Gypsophilas will thrive in any soil in a sunny position, and on account of their gracefully arranged large panicles of minute flowers should be in every garden.

Bristol Fairy. A new variety of American introduction. An improvement on the well-known double-flowering form Paniculata fl. pl. Strong roots, 50 cts. each; $5.00 per doz.

Paniculata. This is the favorite old-fashioned single-flowering variety, a plant possessing a grace not found in any other perennial. When in bloom during July and August it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. When cut it is exquisite in combination with other flowers.

— **Flore Plena.** The original double-flowering form; the flowers of which are not only larger but of a purer white than the single-flowering sort, these may be cut and dried, retaining their beauty for many months; a valuable subject for the hardy border. 50 cts. each; $5.00 per doz.

Repens. An elegant trailing plant for the rockery, with clouds of small white flowers in July and August.

Price, except where noted. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Ornamental Grasses

Arrhenatherum bulbosum variegatum. A pretty dwarf tufted Grass; leaves green and white; 6 to 8 inches.

Elymus Glaucus (*Blue Lyme Grass*). A handsome Grass, with narrow glaucous silvery foliage; 15 to 18 inches.

Eulalia Gracillima Univittata (*Japan Rush*). Of graceful habit, with very narrow foliage; 6 to 7 feet.

— **Japonica Variegata.** Very ornamental; long, narrow leaves, striped green, white and often pink or yellow.

— **Zebrina** (*Zebra Grass*). The long blades of this variety are marked with broad yellow bands *across* the leaf. 6 to 7 feet.

Festuca Glauca (*Blue Fescue*). A dwarf tufted Grass with glaucous-blue foliage; 8 to 10 inches.

Phalaris Arundinacea Variegata (*Variegated Ribbon Grass or Gardener's Garters*).

Any of the above varieties, 25 cts. each; $2.50 per doz.; $15.00 per 100.

HELENIUM RIVERTON GEM. See page 35

DOUBLE HOLLYHOCK

Helianthus (Hardy Sunflower)

Giganteus. A native variety, with medium-sized bright canary-yellow flowers in September and October; 6 feet.

Maximiliana. The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting; 5 to 7 feet.

Mollis. Large, single lemon-yellow flowers with downy white foliage; blooms in August and September; 4 feet.

Rigidus Japonicus. One of the most desirable varieties, beginning to bloom early in July and continuing until fall; flowers golden-yellow, with dark centre; 5 feet.

Wolley Dod. The best of the September flowering varieties with deep yellow flowers; entirely distinct; 6 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Hemerocallis (Yellow Day Lily)

Dumortieri. Very dwarf; 18 inches; flowering in June; rich cadmium-yellow; buds and reverse of petals bronze yellow.

Flava (*Yellow Day Lily*). The best known variety; very fragrant deep lemon-yellow flowers in July and July; height, 2½ to 3 feet.

Florham (*Golden Day Lily*). Bright golden-yellow with Indian-yellow shadings; June and July; 3 to 3½ feet.

Fulva (*Tawny Day Lily*). Grows from 4 to 5 feet high, with trumpet-shaped flowers of a uniform orange color with darker shadings; June and July.

Kwanso Fl. Pl. Double orange flowers; July; 4 to 5 feet.

Middendorfi. The earliest to bloom, May flowers bell-shaped, rich chrome yellow; 2 feet.

Thunbergi. The latest to flower; rich buttercup-yellow, funnel-shaped flowers throughout July; 4 feet.

25 cts. each; $2.50 per doz.; $18.00 per 100. Set of 7 varieties, $1.50

Heuchera (Alum Root, or Coral Bells)

Most desirable dwarf, compact bushy plants of easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion; excellent subject either for the border or rockery, and of great value for cutting.

Brizoides. Pale pink.

Pluie de Feu. Deep coral red.

Rosamonde. Soft coral pink.

Sanguinea. Bright red.

—**Alba.** Creamy white.

—**Rosea.** Rosy pink.

30 cts. each; $3.00 per doz.; $18.00 per 100.

Helleborus Niger (Christmas Rose)

Particularly valuable hardy plants on account of their very early flowering, usually coming into bloom in sheltered well drained, partially shaded positions during February or March. The flowers are white flushed with purple about 2 inches in diameter. 12 inches high. $1.00 each.

Helenium (Helen's Flower)

All of these are desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting, each species covering a long-blooming season.

Autumnale Rubrum. Robust growing; 3 to 4 feet high, with bright terra-cotta red flowers in August and September.

—**Superbum.** Golden-yellow flowers during the late summer and fall months; 5 to 6 feet.

Riverton Beauty. Rich lemon-yellow, with large purplish black cone; August and September; 4 feet.

Riverton Gem. Old gold, changing to wall-flower red; August and September; 3½ feet.

30 cts. each; $3.00 per doz.; $18.00 per 100.

Heliopsis (Orange Sunflower)

Similar in general habit to Helianthus, of dwarfer habit, rarely exceeding three feet in height.

Pitcheriana. Flowers deep golden-yellow, about 2 inches in diameter.

Scabra Excelsa. Double golden-yellow flowers closely resembling a Zinnia.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Hibiscus (Mallow)

Desirable border plants, growing 4 feet high, with large foliage and large showy flowers of delicate coloring, produced during the entire summer.

Giant-flowering Marshmallows. A wonderfully improved form in which the colors have been intensified, and flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. We offer three distinct colors: Red, Pink and White, in strong two-year flowering roots. 35 cts. each; $3.50 per doz.; $25.00 per 100. One of each for $1.00.

Dreer's Superb Hollyhocks

Double Maroon, Newport Pink, Red, Rose, White and Yellow.

Fringed Allegheny. Mixed colors.

Single Mixed Colors. Very artistic flowers.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Iberis (Hardy Candytuft)

Sempervirens. Most desirable dwarf plants (8 to 10 inches), with evergreen foliage, which is completely hidden by dense heads of pure white flowers early in the spring.

— **Little Gem.** A perfect gem of very dwarf habit, not over 6 inches high with masses of white flowers, in May; a most valuable rock plant.

— **Snowflake.** A grand variety, 6 to 8 inches high, having exceptionally large and pure white flowers, and borne in great masses during May and June.

25 cts. each; $2.50 per doz.; $15.00 per 100.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

IRIS GERMANICA

IRIS GERMANICA
Twelve Select Exhibition Varieties

The following varieties are the most magnificent newer acquisitions obtained up to the present time. Their colorings and form are superb, they represent the giants of the family both in size of individual flowers and habit of growth.

Ambassadeur. One of the finest. The stout stems bear flowers of largest size, magnificent form and unique coloring. Standards deep lavender suffused with bronze, falls maroon with purplish cast. 2½ ft.

Ann Page. A superb tall growing variety, 4 feet high with masses of clear lavender blue flowers, with large well rounded petals.

Citronella. A most handsome rugged brilliant, free flowering, late yellow, with falls beautifully veined and mottled Vandyke red. 3 ft.

Ideal. A very free and effective blue Iris with medium sized flowers, falls rich bright purplish blue; standards ageratum blue. 2½ ft.

Imperator. A fine large red toned Iris that makes a striking garden effect, falls maroon crimson; standards bronzy violet red; tall, free and effective. 3½ ft.

Lent A. Williamson. Exceptionally large flowers on tall strong stems. Standards bright lobelia-blue, shot fawn at the edge, falls rich velvety purple suffused blue at the edge, bright golden-yellow beard. 2½ ft.

Lord of June. One of the best, massive flowers of perfect form. Standards pale lavender-blue, falls deep aniline-blue. 3 ft.

Queen Caterina. This superb variety is one of the handsomest of all Iris; a giant in size of flowers as well as in habit of growth; attaining a height of fully four feet. The color is an exquisite shade of pure lavender-blue; being uniform in both standards and falls.

Shekinah. A delightful shade of pale yellow, with amber shadings. A tall growing handsome conspicuous variety of very uncommon color. 2½ ft.

Suzanne Autissier. Individual flowers of heavy texture and spikes of enormous size;falls reddish-purple;standards light violet blue; very free. 4ft.

White Queen (*Queen Mary*). Medium sized flowers of good form, the finest pure white with no other touch of color. 2 ft.

Yolande. Large massive flowers of splendid form, a strong upright grower, remarkably free; falls rich deep blue; standards violet blue. 3½ ft.

35 cts. each; $3.50 per doz.; $25.00 per 100. Collection of one each, 12 varieties for $3.50.

IRIS GERMANICA
Choice Garden Varieties

Archeveque. Standards a rich shade of reddish purple, falls dark velvety purple, very free.

Edouard Michel. One of the finest; flowers of large size, beautifully poised on 3 feet high stems. The standards are broad and frilled, of a distinct shade of reddish-violet, the falls slightly deeper in color.

Florentina Alba. Very free flowering, white.

Her Majesty. Standards and falls bright mauve.

Isoline. Standards, vinaceous-lilac suffused with bronze; falls light purple overlaid with bronze; base of petals yellow with brown reticulations; golden yellow beard; height 2½ feet.

Lohengrin. Foliage and flowers of gigantic size, with petals 2 inches wide, of a deep violet mauve.

Loreley. Perfect-shaped flowers, falls of a deep ultra-marine-blue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.

Mme. Chereau. Standards and falls pure white, daintily edged with light blue.

Parisiana. Standards Chinese-violet shot with white at centre; falls white reticulated and spotted with Chinese-violet at edges; very free; height 30 inches.

Red Riding Hood. Falls reddish purple with white reticulation at base, standards soft rosy purple.

Rembrandt. Standards light lavender blue, falls of a deeper blue; early flowering.

Sherwin-Wright. Flowers most profusely, color a rich golden yellow without markings or shadings. The best and showiest yellow for mass planting.

20 cts. each; $2.00 per doz.; $15.00 per 100. One each of the above 12 Garden Varieties for $2.00.

Mixed Varieties. 15 cts. each; $1.50 per doz.; $10.00 per 100.

Two Superb New Iris Germanica

A beautiful combination of royal purple and golden yellow.

The two varieties here described, one a golden yellow, the other a rich velvety purple, flowering at the same time and when planted together form a brilliant rich color combination.

Gold Imperial. The best and most vigorous growing free-flowering golden yellow Iris.

Souv. de Mme. Gaudichan. The largest, darkest and by far the finest of the dark purple Irises.

35 cts. each; $3.50 per dozen, or we will supply the pair, one of each variety for 60 cts.

Iris Cristata (Crested Dwarf Iris)

A tiny native species growing from 4 to 6 inches high with delicate, richly marked pale lilac flowers, blooms late in May and June; fine for the rockery or edge of border. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Iris Interregna

An interesting type, the result of crossing *I. germanica* with *I. pumila hybrida*. They bloom earlier than the German Iris, and the flowers combine perfection of form with large size and clear and decided colors. The foliage is dwarf, and maintains its freshness throughout the season. The flower stems are almost 18 inches high, holding the flowers well above the foliage.

Fritjof. Standards lavender, falls satiny violet-blue.

Helge. Standards creamy yellow, falls darker, veined yellow.

Spectabilis. Rich, free-flowering, violet-purple.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Iris Pumila Hybrida

A cross between *I. pumila* and *I. germanica*. Very showy. Early flowering. 10 to 12 inches high.

Caerulea. Very early light blue.

Cyanea. Rich violet purple.

Excelsa. Good pale lemon yellow.

Schneekuppe. Pure white.

25 cts. each; $2.50 per doz.; $15.00 per 100.

"The Iris," by John C. Wister, a valuable new book on Iris will be mailed postpaid for $1.25.

Japanese Iris (Iris Kaempferi)

The improved forms of this beautiful flower have placed it in the same rank popularly as the Hardy Phloxes and Peonies. Coming into flower about the middle of June, and continuing for 3 to 4 weeks they fill in a period when flowers of this attractive type are particularly welcome.

They succeed in almost any soil and position, but like rich soil and plenty of water when they are forming their buds and developing their flowers.

Superb Japanese Iris

We have selected the following varieties from a long list of introductions as the most distinctive. With their rich, lustrous colors and refined forms they rank high in this regal class of Oriental flowers.

Blue Danube. Double-blue with pure white veins, yellow centre; a striking variety of unusual strength.

Blue Jay. Six large petals aniline blue surrounded by a white halo.

Helene Von Siebold. Single. Self color. Reddish purple. Very large and fine blossoms.

Mahogany. Rich velvety crimson purple with six large rounded petals.

Oriole. Double claret-red, flamed white and blue. Compact, medium sized.

Orion. Light ground, suffused throughout with crimson purple. Six petals.

Othello. Beautiful double deep purple overlaid with blue.

Paragon. Rich royal purple with many white veins. Six petals.

Pres. Harding. Double or six petaled; heavy, thick-petaled flowers produced when all other Japanese Iris are out of bloom. Flowers very massive; fine light blue with darker shadings. We believe this one of the best Japanese Iris grown.

Pyramid. Six large, royal purple petals with a yellow centre, radiating into lines. Most brilliant Iris.

Quakeress. Single. Broad, wavy petals of great size. Color dark rich blue, slightly veined. Yellow blotch is unusually bright.

Victor. Silvery white traced and marbled ultra-marine blue. Six petals.

35 cts. each; $3.50 per doz.; $25.00 per 100. Set of 12 varieties, $3.50.

Japanese Iris in Mixture

20 cts. each; $2.00 per doz.; $15.00 per 100.

Lupinus Polyphyllus

Japanese Iris

Iris Sibirica

Orientalis. Rich, violet-blue; very free and one of the best. June, 3½ feet.

—**Perry's Blue.** A comparatively new variety with very large, clear blue flowers on stout stiff stems, a vigorous free grower and very free-flowering, one of the best for cutting.

—**Snow Queen.** A variety of great merit; forms an attractive plant; flowers snow white.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Iris Pallida Dalmatica

Princess Beatrice. This is the true type of Pallida Dalmatica and still one of the most attractive and satisfactory all around varieties, with flowers of large size; both standards and falls of a clear lavender blue shading to a pale silvery blue at the base and sweetly scented. It is of strong vigorous growth over three feet high with unusually heavy glaucous foliage. 20 cts. each; $2.00 per doz.; $15.00 per 100.

Pallida Dalmatica foliis variegatis. This beautiful variety is conspicuous on account of its striking variegated foliage, which is of a glaucous green with broad bands of creamy yellow, every leaf being well marked; it is of free growth, attains a height of 2 feet and is very attractive, even when not in flower, its blooms are of a clear lavender blue. 50 cts. each; $5.00 per doz.

Iris Pseudacorus

The common yellow Water Flag, suitable for marshes and water courses. May and June; 4 feet. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Liatris (Blazing Star or Gay Feather)

Pycnostachya. Attractive native plants, succeeding anywhere, producing large spikes of light rosy-purple flowers in July and August; 5 feet.

Scariosa. Deep purple flowers; 3 to 4 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Linum (Flax)

Perenne. A desirable plant for the border or rockery, growing 1½ feet high, with light graceful foliage and large blue flowers all summer. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Lobelia

Cardinalis (*Cardinal Flower*). Handsome border plants. Rich, fiery cardinal flowers; strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Few plants are more effective at their season of bloom, which extends from early in August till late in September.

Syphilitica (*Great Lobelia*). A choice selection of our native Lobelia with large spikes of blue flowers July to September. 2 to 3 feet.

25 cts. each; $2.50 per doz.; $15.00 per 100.

LYSIMACHIA CLETHROIDES

Lupinus (Lupine)

Effective plants, producing large spikes of flowers; blooming May and June. They require only well-prepared garden soil and to be kept watered in dry weather. 3 feet.

Polyphyllus. Clear blue. — **Albus.** A white variety of above. — **Rosea.** A combination of light and dark shades of pink.
35 cts. each; $3.50 per doz.; $20.00 per 100.

Lychnis (Campion)

All the Lychnis are of the easiest culture, and this, in addition to their brightness has brought them into high favor.

Chalcedonica. A most desirable plant, heads of brilliant orange scarlet; grows 2 to 3 feet high and blooms all summer.

— **Alba.** A white-flowered form.

Haageana. Brilliant orange-scarlet.

Viscaria Splendens. Forms a dense tuft of evergreen foliage and in June sends up handsome double deep red fragrant flowers.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Lysimachia (Loose-Strife)

Clethroides (*Goose-neck*). Grows about 2 feet high, with long, recurved spikes of white flowers from July to September. 25 cts. each; $2.50 per doz.

Lythrum

Roseum Superbum (*Rose Loose Strife*). A strong growing plant, 3 to 4 feet high, producing large spikes of rose-colored flowers from July to September.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Mertensia (Blue-Bells)

Virginica. An early spring-flowering plant, growing about 1 to 1½ feet high with drooping panicles of handsome light-blue flowers, fading to clear pink; one of the most interesting of our native spring flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Monarda (Bergamot)

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

Didyma Cambridge Scarlet (*Oswego Tea*). Brilliant crimson-scarlet.

— **Rosea** (*Bee Balm*). A pretty rose-colored form.

— **Violacea.** Bright amaranth-red.

Fistulosa Alba (*Wild Bergamot*). A white-flowered variety.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Myosotis (Forget-Me-Not)

Palustris Semperflorens. A variety that is hardly ever out of flower; useful in a shady spot in the border. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Nepeta

Mussini. An excellent plant for any position but especially useful in the rock garden, it is of compact habit forming dense tufts about 12 inches high with masses of small light violet blue flowers during July and August. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Papaver Nudicaule (Iceland Poppies)

The plant is of neat habit, forming a tuft of bright green fern-like foliage, from which spring, throughout the entire season, a profusion of slender leafless stems 1 foot high, each graced with charming cup-shaped flowers, in yellow, orange and white. We can supply these in choicest mixture only. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Papaver Orientale (Oriental Poppy)

These are the regal representatives of this popular genus, growing 3 to 3½ feet high and far surpassing in splendor of bloom all the annual and biennial kinds and for a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June. We offer the following distinct varieties:

Goliath. One of the largest and most vigorous brilliant scarlets.

Jeannie Mawson. Very large flowers, a beautiful shade of soft rose.

Mrs. Perry. Salmon-rose.

Olympia. A double flowering variety, the earliest to come into bloom, vigorous habit but of compact growth. It produces more flowers than any other variety. In color a brilliant rich flame scarlet overlaid with glistening golden salmon; 2 to 2½ feet high.

Orange Queen. Large rich orange-red.

Princess Ena. Medium sized, tulip-shaped flowers of a pleasing tone of orange-salmon; very free-flowering.

Price. 25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 6 sorts, $1.75.

Choice Mixed Oriental Poppies. Grown from a select strain. 20 cts. each; $2.00 per doz.; $12.50 per 100.

ORIENTAL POPPY

Dreer's Fragrant Peonies

DOUBLE HERBACEOUS PEONY

The wonderfully improved Peonies introduced in recent years are truly the "Queens of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hues add attraction to all around. Their requirements are so simple—a good rich, deep soil, and an open sunny position which, however, is not absolutely necessary, as they thrive almost equally as well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equaled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, and once planted increase in beauty each year.

An important point to observe in the planting of Herbaceous Peonies is not to plant too deep. The roots should be placed so that the crowns are covered with two inches of soil.

Double Peonies in Mixture

Double Pink
— Red
— White
— All Colors Mixed
35 cts. each; $3.50 per doz.; $25.00 per 100.

Old-fashioned Double Red Peony

(Peony Officinalis Rubra)

This is the oldest and still one of the most popular sorts. It is the earliest to bloom, producing freely brilliant, glowing deep crimson double flowers. 50 cts. each; $5.00 per doz.

Fifteen Extra Fine Double Herbaceous Peonies

Albert Crousse (*Tall, Late*). Very large rosy-white, flecked crimson, tall erect habit, free bloomer. One of the best cut flower varieties.

Avalanche (*Tall, Midseason*). A valuable mid-season variety, with very large creamy-white flowers of superb form.

Baroness Schroeder (*Tall, Midseason*). Very large globular flowers, flesh-white passing to milk-white. A strong tall grower, very free flowering and very fragrant; one of the finest Peonies grown.

Duchess de Nemours (*Medium, Early*). An extra early cup-shaped, free-flowering fragrant sulphur-white.

Edulis Superba (*Tall, Early*). The famous Memorial Day Peony, it usually can be depended upon to be in flower at that time in this latitude, color a beautiful light clear pink with silvery reflex, large fragrant flowers.

Felix Crousse (*Medium, Midseason*). Its large globular flowers, solid and compactly built, are of a rich brilliant dazzling ruby red, exceptionally fiery bright and effective.

Festiva Maxima (*Tall, Early*). The most popular of all the whites, a tall vigorous grower and free and early bloomer; color pure white flecked with crimson at centre.

Germaine Bigot (*Tall, Midseason*). A mid-season variety of large flat form; color pale lilac-rose, centre prominently flecked crimson; flowers borne very freely in clusters on stout stems.

Karl Rosenfield (*Tall, Midseason*). Very large globular dark crimson flowers, brilliant and striking; a strong but compact grower.

Louis Van Houtte (*Dwarf, Late*). One of the best dark varieties, a rich deep crimson developing a slight silvery tip as the flowers age.

Meissonier (*Tall, Late*). Guard petals brilliant purple red, centre deep crimson.

Mme. Auguste Dessert (*Tall, Late*). Large compact high crown, beautiful rose-pink flecked with crimson.

Mme. Ducel (*Dwarf, Midseason*). Very perfect globular flower of a bright silvery pink with salmon shadings and silvery reflex.

Mme. Emile Galle (*Medium, Midseason*). Large cup-shaped double flowers of a delicate shell-pink with touches of heliotrope and lavender, an exquisitely beautiful variety.

Mons. Jules Elie (*Medium, Midseason*). Probably the largest flowered; color pale lilac-rose with silvery reflex.

Price. 50 cts. each; $5.00 per doz.; $40.00 per 100.

SPECIAL OFFER. One strong root each of the above 15 sorts, a splendid collection, for $7.00

Beautiful Single Peonies

A group of these large flowered Single Peonies when in full bloom with their immense silky flowers makes a most gorgeous display.

Emma. Very late; deep rose pink.
Eva. Rich rosy crimson; late.
Jacquilene. Fine early white.
La Fraicheur. Large early lilac rose.
L'Etincelante. Brilliant carmine with silvery margin; early.
Nymphe. A large flesh white; late.
Othello. Clear carmine changing to purple; early.
Torpilleur. Beautiful rose pink; very late.

Price. $1.00 each; $10.00 per doz.; set of 8 varieties, $7.50.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

HARDY PHLOX

Oenothera (Evening Primrose)

Missouriensis. Large yellow flowers often 5 inches in diameter, produced freely from June to August. 12 inches.
Youngi. Bright yellow; 18 inches.
Speciosa. Large pure white flowers; 18 inches.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Pachysandra (Japanese Spurge)

Terminalis. Grows 6 to 8 inches high, forming broad mats of bright glossy green foliage. Valuable as a ground cover; does well under trees where grass will not grow. 25 cts. each; $2.50 per doz.; $15.00 per 100; $120.00 per 1000.

Pentstemon (Beard Tongue)

Most useful perennials, either for the border or rockery.

Barbatus Torreyii. Spikes of brilliant scarlet flowers; June and July; height, 3 to 4 feet.
Digitalis. Large spikes of long purple-white flowers, with purple throats during June and July; 2 to 3 feet.
Heterophyllus. Large azure-blue; June and July; 2 feet.
Ovatus. Bright blue with bronzy-purple shadings. Late May and June; 2 feet.
Pubescens. Bright rosy-purple; July and August; 18 inches.
Price. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Early-flowering Hardy Phlox

Miss Lingard. This grand white variety is one of the most popular sorts grown; it grows about 2 feet high, and starts to bloom in May, continuing to flower until late in October. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Phlox Subulata (Moss, or Mountain Pink)

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, or the border, and invaluable for carpeting the ground or covering graves.

Alba. Pure white. **Rosea.** Bright rose.
Lilacina. Light lilac. **Vivid.** Bright pink, red eye.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Dreer's Superb Hardy Phlox

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position; and flowering through a long season; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by cultivation.

Albion. Pure white with just a faint red tinted eye.
Aldenham Triumph. A delicate shade of silvery pink with cherry red eye.
Antonin Mercie. Light ground color prettily suffused bluish lilac.
Bacchante. Tyrian-rose, with a crimson-carmine eye.
B. Comte. Rich French purple.
Bridesmaid. Pure white with large crimson-carmine eye.
Champs Elysee. A bright rosy-magenta; very effective.
Eclaireur. Brilliant rosy-magenta, with lighter halo.
Enchantress. One of the finest salmon pinks.
Europa. Pure white, with small crimson-carmine eye.
Firebrand. Bright vermilion scarlet with deeper centre, large trusses, strong robust habit.
Flora J. Riedy. A new variety of American introduction, of tall sturdy upright growth and enormous panicles of purest white flowers; free branching habit and distinct heavy dark green foliage retained throughout the season.
Jules Sandeau. Large, fine, very free flowering deep salmon pink.
La Vague. Pure mauve, with aniline-red eye.
Mrs. Jenkins. The best all-around pure white.
New Bird. Deep crimson-red, almost vermilion, and purple eye. The flower heads are carried well above the foliage in well branched spikes. A very brilliant and excellent variety.
Painted Lady. This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silver pink, with salmon shadings and cherry red eye.
Pastel Pink. Tall growing silver pink with salmon pink shadings.
Professor Virchow. Bright carmine overlaid with brilliant orange-scarlet.
Rheinlander. A beautiful tone of salmon-pink, the color being intensified by a very decided deep claret-red eye.
Riverton Jewel. A lovely mauve-rose illuminated by a brilliant carmine-red eye.
R. P. Struthers. Bright rosy-carmine, with claret-red eye.
Rynstrom. Effective carmine-rose color.
Thor. Deep salmon-pink overlaid with a scarlet glow. A light, almost white halo surrounds the aniline-red eye.
Widar. Light reddish violet with large white centre, that intensifies the color effect.

Any of the above varieties, 25 cts. each; $2.50 per doz.; $15.00 per 100. One each of the 25 varieties, $4.50.

Various Phloxes

Amoena. A useful variety for carpeting the ground, rockery, or border; it grows but 4 inches high, and in spring is a sheet of bright pink flowers. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Divaricata Canadensis. One of our native species, worthy of extensive planting, commencing to bloom early in April, and continuing through May, large, fragrant lavender flowers on 10 inch stems. 25 cts. each; $2.50 per doz.; $15.00 per 100.

—**Alba Grandiflora.** A grand white-flowering form, and should prove equally valuable and as great a favorite as the blue-flowered form. 35 cts. each; $3.50 per doz.

Maculata Hybrida Alpha. A cross between our native species Maculata and some of the showier varieties of Decussata, and though its color is not rich; it being a soft amaranth-pink, it is so remarkably free flowering it should find a place in every collection. It grows about 2½ feet high, each branch terminated by a large panicle of flowers which are produced continuously from June until freezing weather. 25 cts. each; $2.50 per doz.

Ovata Caroliniana (*Mountain Phlox*). Grows 12 to 15 inches high, and bears masses of reddish-pink flowers in May and June. 25 cts. each; $2.50 per doz.; $15.00 per 100.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

HARDY PINKS

Physostegia (False Dragon Head)

One of the most beautiful of our midsummer flowering perennials, forming dense bushes 4 to 6 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

Virginica. Bright but soft pink.

— **Alba.** Pure white; very fine.

— **Grandiflora Vivid.** A new variety growing from 18 to 24 inches high with flowers much larger than the type and of a bright violet mauve.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Hardy Garden Pinks

Old favorites, bearing their sweet, clove-scented double flowers in the greatest profusion during May and June.

Her Majesty. A splendid fringed pure white.

Homer. Rosy-red with dark centre.

Juliette. White laced crimson.

Variegated Reserve. White laced with crimson, everblooming.

White Reserve. An everblooming pure white.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Dianthus Plumarius (New Varieties)

Splendid improvements over the older varieties, particularly so in the formation of calyx which never splits, thus producing perfectly-shaped, fragrant flowers, making them most valuable for cutting purposes.

Bristol Jewel. Semi-double, nicely formed white, prettily flaked with crimson and distinct crimson eye.

Bristol Maid. Very large, double, well-formed flower of a delightful shade of rose-pink.

Bristol Purity. Purest white double flowers; of compact habit, extremely free and early flowering.

35 cts. each; $3.50 per doz.; one each of the 3 varieties for $1.00.

Dianthus Garden Hybrids

Strong, vigorous, compact growing plants with broader dark green foliage than that of Dianthus Plumarius. The flowers are carried on stems from 10 to 12 inches high, of good double form.

Beatrix. Light salmon-pink; in bloom from May to November.

Furst Bismarck. Bright crimson-pink; perpetual flowering. May to November.

35 cts. each; $3.50 per doz.

Platycodon (Balloon Flower, or Japanese Bell-Flower)

The Platycodons form neat branched bushes of upright habit, which bear a continual succession of flowers from June to October.

Grandiflorum. Deep, blue-cupped. star-shaped flowers; 1½ feet.

— **Album.** A white-flowered form of the above.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Plumbago (Lead Wort)

Larpentae. Of dwarf-spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Polemonium (Jacob's Ladder)

Useful border plants, about 12 inches high, succeeding best in a partially shaded position; deep green, finely cut foliage, and spikes of showy flowers.

Reptans. Dwarf variety with very showy deep blue flowers in May and June. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Polygonatum (Solomon's Seal)

Majus. Exceedingly ornamental, both in foliage and flowers; grows 3 feet high and bears pendant, creamy-white flowers in May and June. Should be grown in a shady or half shady place for best results. 30 cts. each; $3.00 per doz.; $18.00 per 100.

Potentilla (Cinquefoil)

Charming plants for the border, with brilliant single or double flowers that are produced in profusion from June to August; succeeds in any soil; 18 inches.

Formosa. Single, rosy-red.

Macnabiana Hybrids. A splendid lot of seedlings in choicest mixture of colors containing both double and single flowering forms.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Primula

Veris (*English Cowslip*). Plants grown from a choice strain of seed in mixed colors.

Vulgaris (*English Primrose*). An old favorite, and should be found in every garden; one of the earliest spring flowers; of bright canary-yellow; very fragrant.

30 cts. each; $3.00 per doz.; $20.00 per 100.

Pyrethrum

Hybridum Single. In choicest mixture. June and July. 1½ to 2 feet.

Uliginosum (*Giant Daisy*). Grows 3 to 4 feet high and is covered with large white Daisy-like flowers, 3 inches in diameter, from July to September.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Ranunculus

Acris Fl. Pl. Erect growing double yellow buttercup.

Repens Fl. Pl. (*Trailing Buttercup*). Masses of bright golden-yellow double flowers in May and June.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Rudbeckia (Cone-Flower)

Golden Globe. An improved globular form of the popular Golden Glow with large double golden yellow flowers, not unlike a Pompon Dahlia. 5 feet; July to September.

Golden Glow. Produces masses of double golden-yellow Dahlia-like flowers from July to September. 5 to 6 feet.

Maxima. An attractive variety, growing 5 feet high, with large glaucous green leaves and bright yellow flowers 5 to 6 inches across, June to September.

Newmani. Dark orange-yellow flowers, with deep purple cone, borne on stiff, wiry stems, 3 feet high, July to October.

Nitida, Autumn Sun. A showy single-flowering sort. It has long broad petals of a bright primrose-yellow grows 5 to 6 feet high, flowers from August to October.

Purpurea (*Giant Purple Cone-flower*). Flowers about 4 inches across, of a peculiar reddish-purple with a remarkably large cone-shaped centre of brown; forms bushy plants 3 feet high, and blooms from July to October.

Subtomentosa. A pyramidal, densely branched plant, 2½ feet high, enveloped throughout the summer in a mass of brilliant lemon-yellow flowers with dark purple centre.

25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 7 varieties, $1.50.

SALVIA AZUREA

Salvia (Meadow Sage)

Azurea. Growing 2 to 3 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

Pitcheri. Similar to the above but of more branching habit and larger flowers of a rich gentian-blue color.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Saxifraga (Megasea)

These will thrive in any kind of soil and in any position; grow about 1 foot high and are admirable for the front of the border or shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful, while the pretty rose-pink flowers, which appear very early in the spring, make them doubly effective.

Cordifolia. Light pink.

Crassifolia. Rosy-pink.

35 cts. each; $3.50 per doz.; $25.00 per 100.

Saxifraga Trailing Varieties

Decipiens (*Crimson Moss*). Dwarf mossy plants with white flowers in May and June. The green foliage turns crimson in winter, splendid rock plants. 35 cts. each; $3.50 per doz.

Macnabiana. Splendid for the wall garden or in crevices in the rockery. Foliage gray green in the form of a rosette with spikes of small white flowers speckled with pink. 50 cts. each; $5.00 per doz.

Sedum or Stone-Crop

Suitable for the rockery, carpet-bedding, covering of graves, etc.

Acre (*Golden Moss*). Much used for covering graves; foliage green; flowers bright yellow. May and June.

Album. Green foliage, white flowers. July and August.

Lydium. Bronzy green foliage, pink flowers; 1 to 2 inches. September.

— **Glaucum.** Glaucous green foliage, pink flowers; 1 to 2 inches.

Pruinatum Forsterianum. Glaucous bluish-green leaves; golden yellow flowers. Summer.

Sarmentosum. Strong spreading habit with yellow flowers. August.

Sexangulare. Very dark green foliage; yellow flowers. July and August.

Sieboldi. Round succulent glaucous foliage, bright pink flowers; August and September.

Spectabile. One of the prettiest erect growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy rose-colored flowers, indispensable as a late fall-flowering plant.

— **Brilliant.** A rich colored form of the preceding, being a bright amaranth-red.

Stoloniferum. One of the most desirable; flat succulent leaves; flowers purplish-pink; July and August; 6 inches.

25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 11 varieties, $2.00.

Saponaria (Soap Wort)

Ocymoides Splendens. A very useful plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Scabiosa (Blue Bonnet)

Caucasica. A charming soft shade of lavender, commences blooming in June, continuing until September. 18 to 24 inches high.

Japonica. Lavender-blue flowers, from July to September; 2 feet.

30 cts. each; $3.00 per doz.; $18.00 per 100.

Sempervivum (Houseleek)

Evergreen succulents forming interesting rosette-like plants for the rockery. 6 distinct varieties 25 cts. each; $2.50 per doz.; $15.00 per 100.

Spiraea (Goat's Beard, Meadow Sweet)

Filipendula (*Drop-wort*). Numerous corymbs of white flowers June and July, and pretty fern-like foliage. 12 to 15 inches.

— **Fl. Pl.** The double flowering form of above.

Palmata (*Crimson Meadow Sweet*). One of the prettiest; the deep purple-red of the stems passing into the crimson-purple of the broad corymbs of flowers, which are produced very freely during June and July; 3 feet.

Ulmaria Fl. Pl. (*Meadow Sweet*). Grows about 3 feet high, panicles of fragrant double white flowers in June and July.

35 cts. each; $3.50 per doz.; $20.00 per 100.

Silene (Catchfly)

Alpestris. A good rock work plant, grows about 4 inches high with glistening white flowers in July and August.

Schafta (*Autumn Catchfly*). A charming border or rock plant growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Statice (Great Sea Lavender)

Latifolia. Immense candelabra-like heads of purplish-blue minute flowers during July and August. 1½ ft. high.

— **Elegantissima.** A new improved form with not only larger individual flowers but also with much larger heads of bloom.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Stokesia (The Cornflower, or Stokes' Aster)

Cyanea. Grows 18 inches high, bearing freely from early in July until October, handsome lavender-blue Cornflower-like blossoms.

— **Alba.** White-flowered form of above.

— **Lutea.** Creamy yellow.

25 cts. each; $2.50 per doz.; $15.00 per 100.

Sweet William (Dianthus Barbatus)

Bright Scarlet. Effective color.

Newport Pink. Rich salmony-rose.

Pure White. Very large. **Mixed.** Containing all colors.

20 cts. each; $2.00 per doz.; $15.00 per 100.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

TROLLIUS (Globe Flower)

Thalictrum (Meadow Rue)

Very graceful, pretty flowered plants, with finely cut foliage; great favorites for planting in the hardy border.

Aquilegifolium Album. Elegant Columbine-like foliage and masses of feathery white flowers during June and July. 3 feet.

— **Atropurpureum.** A rosy purple flowered form of the above.

Glaucum. Fine cut glaucous foliage; bronzy-yellow flowers in June; 2 feet.

Intermedium. Pale yellow flowers in July; 2 feet.
30 cts. each; $3.00 per doz.; $18.00 per 100. Set of 4 sorts, $1.00.

Thymus (Thyme)

Valuable trailing plants for the rockery or the edge of the border, flowering during June and July.

Citriodorus Aureus. The golden-leaved lemon-scented Thyme.

Lanuginosus (*Woolly-leaved Thyme*). Greyish foliage and rosy-lilac flowers.

Serpyllum Album (*White Mountain Thyme*). Dense mats of dark green foliage and clouds of white flowers.

— **Coccineus** (*Scarlet Thyme*). Dark green foliage and bright red flowers.

— **Splendens.** Bright purplish-red flowers.
30 cts. each; $3.00 per doz.; $18.00 per 100.

Trollius (Globe Flower)

Europaeus Superbus. Desirable free-flowering plants, producing their giant bright yellow, Buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeed admirably in the border in a half shady position in well drained, preferably light soil. 35 cts. each; $3.50 per doz.

Orange Globe. A rare variety with large orange flowers. 35 cts. each; $3.50 per doz.

Mixed Seedlings. A choice range of colors from pale yellow to deep orange. Wonderful for cutting. 30 cts. each; $3.00 per doz.; $18.00 per 100.

Tradescantia (Spider Wort)

Virginica. Produces a succession of blue flowers all summer; 2 feet.

— **Alba.** A white-flowered form.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Trillium (Wood Lily or Wake Robin)

Grandiflorum. Excellent plants for shady positions in the hardy border, or in a subaquatic position. Large white flowers in early spring. 12 to 18 inches. 15 cts. each; $1.50 per doz.; $8.00 per 100.

Tunica

Saxifraga. A pretty tufted plant with light pink flowers; produced all summer; useful either for rockery or the border. 6 to 8 inches. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Valeriana (Valerian)

Coccinea. Showy heads of reddish flowers; June to October; 2 feet.

— **Alba.** A white-flowered form.

Officinalis (*Hardy Garden Heliotrope*). Produces showy heads of rose-tinted white flowers during June and July, with delicious, strong heliotrope odor; 3 to 4 feet.
25 cts. each; $2.50 per doz.; $15.00 per 100.

Veronica (Speedwell)

Amethystina. Amethyst-blue flowers in June and July; 2 feet.

— **Royal Blue.** Rich gentian blue.

— **True Blue.** A splendid rich dark blue.

Incana. Silvery foliage, amethyst-blue flowers, July and August; 1 foot.

Longifolia Subsessilis. A pretty species, with blue flowers, produced on spikes a foot long continuing in bloom the entire summer and fall.

Repens. A useful rock or carpeting plant, with light blue flowers in May.

Rupestris. A fine rock plant growing 3 to 4 inches high; thickly matted deep green foliage, hidden in spring under a cloud of bright blue flowers in May.

Spicata. Long spikes of bright blue flowers; June and July. 1½ feet high.

— **Alba.** A white flowered form of the above.

— **Rosea.** Spikes of delicate pink flower.
25 cts. each; $2.50 per doz.; $15.00 per 100. Set of 10 for $2.00.

Vinca (Periwinkle, or Trailing Myrtle)

Minor. An excellent dwarf evergreen trailing plant with blue flowers during April and May that is used extensively for carpeting the ground under shrubs and trees, or on graves where it is too shady for other plants to thrive. 15 cts. each; $1.50 per doz.; $10.00 per 100; $80.00 per 1000.

Bedding Viola

Jersey Gem. Undoubtedly the most valuable bedding Viola yet introduced, perfectly suited to our climatic conditions and which will succeed in any good garden soil in a sunny position, blooming practically without a break from early May to the end of the season. The plant is of compact, study habit of growth, its flowers pure violet, without the slightest shading and borne on good stems about 6 inches long. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Hardy Violets

Double Russian. This is not suited for forcing under glass, but is perfectly hardy and a gem for the garden or hardy border, producing in early spring great masses of fine large, double, deep purple flowers of exquisite fragrance. 35 cts. each; $3.50 per doz.

Pedata (*Bird's Foot Violet*). A native variety with finely cut foliage and showy blue flowers. 25 cts. each; $2.50 per doz.

— **Bicolor** (*Painted Bird's Foot Violet*). A variety in which the upper petals are of a rich purple, the lower ones nearly white. 25 cts. each; $2.50 per doz.

Yucca (Adam's Needle)

Filamentosa. Broad sword-like foliage and 5 to 6 feet tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July make it an effective plant for all positions. 30 cts. each; $3.00 per doz.; $18.00 per 100.

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

DREER'S GARDEN ROSES

FOR FALL PLANTING

Experienced professional growers as well as amateurs who have had experience, are turning more and more each season with greater favor towards fall planting, and we strongly recommend this, but only, where careful attention can be given to the simple methods of winter protection recommended in our cultural leaflet which we mail free on application. We are now booking orders for strong two-year-old field-grown dormant plants of the varieties listed on this and the following pages, delivery of which will be made as soon as the plants are properly ripened, usually late in October or early November.

The "Dreer Dozen"

Hardy Everblooming Hybrid-Tea Roses

For many years it has been customary for us to offer under this heading only the best and most popular varieties of Hybrid-Tea Roses. The collection offered this season has been carefully revised and the selection has been based on careful observations made in our own trials and in various parts of the country as well as from favorable reports received from satisfied customers.

We recommend this collection for general planting to the amateur who wishes a limited number of varieties, and who is desirous of a supply of extra choice flowers to cut throughout the season. Those who desire a more extensive collection can select with perfect confidence any variety in our collection of Hybrid-Tea Roses. There is not one individual sort which we cannot endorse as possessing superior merit, all having been thoroughly tested.

HYBRID-TEA ROSE, MARGARET MCGREDY

Betty Uprichard. Pretty coppery-red.

Duchess of Wellington. Large shapely saffron-yellow.

Etoile de Hollande. The most popular brilliant red.

Margaret McGredy. Rich Oriental red.

Miss Rowena Thom. Deep brilliant rose with golden suffusion.

Mme. Butterfly. Soft pink tinted yellow at base of petals.

Mme. Jules Bouche. Splendid white.

Mrs. E. P. Thom. The best yellow.

Mrs. Henry Bowles. Splendid brilliant pink.

Radiance. Popular bright pink.

Red Radiance. Bright cerise-red.

Talisman. The most popular red and yellow cut flower variety.

Full descriptions of the above varieties will be found on pages 47 to 51.

Price. Any of the above 75 cts. each; $7.50 per doz.; $60.00 per 100 delivered to any point in the United States.

The Dreer "Gold Medal Dozen"

New Hardy Everblooming Hybrid-Tea Roses

Caledonia. Pure white; exceptionally long pointed bud developing into a large, high-centered, moderately fragrant flower.

Charles P. Kilham. Rich Oriental red flushed orange and scarlet. Long pointed bud opening to high-centered, fragrant, perfect bloom.

Duchess of Atholl. Large, globular, deep, bronzy orange bud; cupped, double, intensely fragrant, vivid orange flower, flushed rose.

E. G. Hill. Beautiful long bud and high-centered, dazzling scarlet flower shading deeper as it develops.

Golden Dawn. An ideal garden Rose. Buds ovoid, lemon yellow, splashed crimson, developing into a sweetly scented, large, double, sunflower yellow flower.

Lucie Marie. Very long, pointed, yellow bud splashed red; inner face of flower marked with coppery veins, tipped pink.

McGredy's Scarlet. A superior good sized, full double, brilliant scarlet, orangy yellow at base, flushed crimson at tips of petals.

Mrs. Sam McGredy. Very distinct coppery-orange flushed Lincoln-red; splendidly formed bud and flower; delicately scented.

Olympiad. One of the most brilliant. Dark, lustrous Oriental scarlet accentuated by a bright golden base. Awarded Gold Medals at the great Atlantic City Pageant September 1931, at the International Show in New York and Sweepstakes Prize at the Philadelphia Show in March 1932.

President Hoover. A splendid combination of cerise-pink, flame, scarlet and yellow in its long bud and shapely flower.

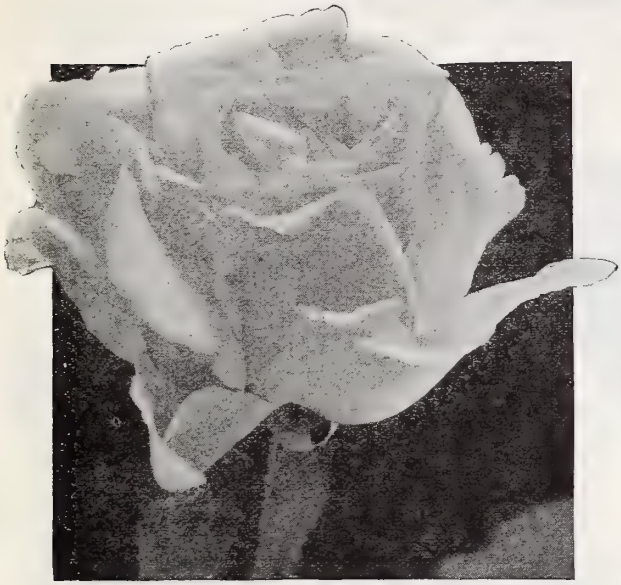
Schwabenland. A splendid rich, luminous, rose-pink in a flower of wonderful spiral formation over 5 inches in diameter.

Vaterland. Rich, deep, velvety scarlet-maroon; a splendidly formed, high-centered flower.

PRICE. Any of the above Gold Medal varieties $1.00 each; $10.00 per doz.; $80.00 per 100 delivered transportation prepaid to any point in the United States.

This Year's New Hybrid-Tea Roses

Novelties and Varieties of Recent Introduction



Hybrid-Tea Rose, Golden Dawn

Autumn (Coddington, 1928). Novel and distinct in coloring, burnt orange streaked and marked with red. Bud of medium size developing into a cupped, double, fragrant, attractive flower. $1.00 each.

Betty Suttor (McGredy & Son, 1929). Exquisite both in the long bud and high-centered, large, double, tea-scented flower. Inside of petals delicate rosy pink; as the flower opens there is a delightful reflecting of the petals which enhances the beauty of the pink tones. Strong, vigorous and free flowering. $1.50 each.

Duchess of Montrose (Dobbie & Co., 1930). Sweetly scented, vermilion crimson, moderately sized, shapely buds and flowers. $1.50 each.

Edith Nellie Perkins (Alex. Dickson & Sons, 1928). A Rose of outstanding merit, vigorous in growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orient-red shaded cerise-orange; inside salmon-pink. $1.00 each.

Golden Dawn. An ideal yellow garden Rose. The ovoid lemon yellow bud is heavily splashed with crimson before opening and develops into a well-formed, sweetly-scented, large, double, sunflower yellow flower that reminds of the old favorite Marechal Niel. Strong, vigorous and free flowering. $1.00 each.

Heinrich Wendland (W. Kordes Sons, 1930). Buds large, long pointed and very large, double, full, high-centered, intensely fruity fragrant flower of unfading nasturtium red color, the reverse of the petals a deep golden-yellow. Growth vigorous; flowering intermittently throughout the season. $1.50 each.

Impress (Alex. Dickson & Sons, 1929). Very large, full, absolutely perfect blooms that last in perfection a long time; color salmon-cerise suffused with a luminous golden sheen; the bud is large, of ovoid form, cardinal-red, shaded orange; growth strong; a free and continuous bloomer. $1.00 each.

Lady Forteviot (B. R. Cant, 1928). Large, double, high-centered, lasting, extremely fragrant, golden yellow flower, changing to deep apricot, flushed with cardinal-red, borne several together on long stems; free and continuous bloomer. $1.00 each.

Lucie Marie (Alex. Dickson & Sons, 1930). Very long pointed buds, deep yellow splashed rosy red. As the outer petals unfold, the inner face is yellow with coppery venation with the petals lightly tipped with pink, slightly fragrant. It is of strong, vigorous, healthy habit of growth with dark leathery foliage. A most distinct and interesting bedding variety. $1.00 each.

Lucile Rand (Pernet-Ducher, 1930). Bud long pointed; well-formed, large, high-centered, delicately sweet-scented, very double flower of a lively rosy-carmine; free and continuous bloomer. $1.00 each.

Marchioness of Linlithgow (Dobbie & Co., 1930). Color rich deep velvety-crimson; very shapely, long bud and moderately double flowers which are exceptionally sweetly scented. $1.50 each.

McGredy's Scarlet (McGredy & Son, 1930). A new red Rose of marked superiority on account of its strong vigorous growth, free and continuous habit of flowering and its brilliant color. The flowers are of good size, full double of a brilliant scarlet, orangy yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. $1.00 each.

Mme. Jules Guerin (Gaujard, 1931). An exceptionally large, fragrant, well formed, full double flower frequently measuring over 6 inches in diameter. The long, shapely buds when first expanding are golden-yellow passing to creamy-yellow as they develop. The plant is very vigorous in growth, free flowering and the blooms are carried on strong stout stems. $1.50 each.

Hybrid-Tea Rose, Lucie Marie

This Year's New Hybrid-Tea Roses—Continued

Novelties and Varieties of Recent Introduction

THE NEW HYBRID-TEA ROSE OLYMPIAD

Portadown Fragrance (McGredy, 1931). A Rose that pleases not only on account of its beautiful formation and color but also for its remarkable sweet fragrance, described by its introducer as surpassing any other variety. The bud is long-pointed; the flower very large, double, high-centered and unusually long lasting. Color brilliant orange-scarlet passing to bright rose towards the edge of the petals; of vigorous habit and free flowering. $1.50 each.

President Hoover (Coddington, 1930). A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad thick heavy petals, with moderate fragrance. $1.00 each.

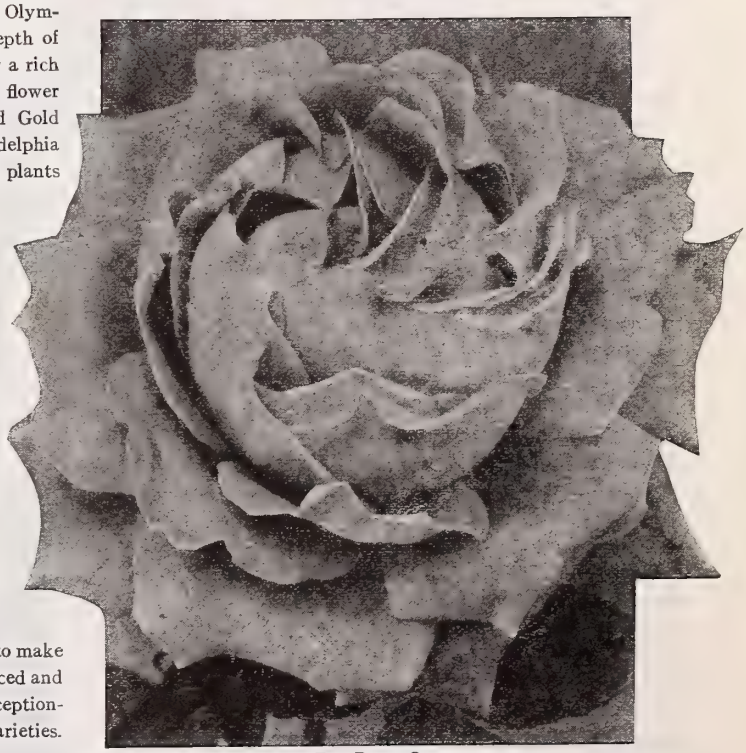
Schwabenland (Pfitzer, 1928). There are many pink Roses but none just like this new variety either in color or in the splendid formation of its blooms. The flowers are large; over five inches in diameter, with high spiral centre, the petals having a peculiar twist or curl. In color it is a luminous rich rose-pink, retaining its brightness until the petals drop, the flowers are carried singly on long stiff stems. A strong, healthy, hardy, vigorous grower and free flowering. $1.00 each.

Vaterland (Pfitzer, 1928). The most distinct dark colored variety yet introduced, deeper and richer in effect than the Hybrid-Perpetual variety Prince Camille de Rohan, a rich deep velvety scarlet maroon and a splendidly formed high centered flower of remarkable keeping qualities. The plant is of vigorous strong erect habit with healthy foliage and free and perpetual flowering; unquestionably the best of this type that has yet come to our notice. $1.00 each.

Olympiad (Mme. Raymond Gaujard) (Pernet-Ducher, 1932). This brilliant new red Rose first sent out the past spring is now available in strong plants at popular prices. The color of Olympiad is unique, a lustrous, dark Oriental scarlet, its depth of color accentuated by the golden base and intensified by a rich velvety sheen. The bud is long and pointed and the flower magnificent in every stage of development. Awarded Gold Medals during the past season at the Atlantic City, Philadelphia and New York Flower Shows. Strong two-year-old plants $1.00 each; $10.00 per doz.

Mme. Nicolas Aussel (Pernet-Ducher, 1930). In a French contest, Sept. 15th, 1931, was voted an award of a Gold Medal as The Most Beautiful Rose in France. An outstanding introduction of the late Mr. Pernet-Ducher. In color a bright coppery-red in the very long, shapely, tapering bud that develops into a large, full double flower of an exquisite opalescent salmon-pink. Growth vigorous and healthy, free and continuous bloomer. $1.00 each.

Mrs. Sam McGredy (McGredy, 1929). The color of this beautiful variety is quite distinct from anything yet seen in Roses, a wonderful dual combination of vivid shades. A beautiful scarlet coppery-orange is heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and almost dazzling effect. The flowers are of large size and beautiful form, and they possess the proper fullness to make them useful for all purposes. They are very freely produced and delicately perfumed. The plant has a vigorous and exceptionally free habit and is one of the best all-purpose varieties. $1.00 each.



NEW HYBRID-TEA ROSE, SCHWABENLAND

SPECIAL OFFER. We will supply one strong two-year-old plant of each of the 20 Novelty Roses described above and on the preceding page, which at single rates amount to $23.00, for $18.00 including transportation to any address in the United States.

SELECT LIST OF HYBRID-TEA ROSES FOR FALL PLANTING

HYBRID-TEA ROSE, CHARLES P. KILHAM

Abol. Delightfully sweet-scented large flower, frequently tinged light blush in the bud stage, but opening to a pure white, double flower; vigorous, free and perpetual. $1.00 each.

Angele Pernet. Rich, vivid, coppery orange-yellow. Bud long, opening to a moderately full-cupped fragrant flower. 75 cts. each.

Betty. Large, long-pointed bud and large semi-double, shapely, long-lasting, moderately fragrant flower. Color glowing coppery-rose with golden suffusion. Particularly attractive in the fall. 75 cts. each.

Betty Uprichard. Pretty color combination, long-pointed bud; large, open, long-lasting, very fragrant flower of a delicate salmon-pink, reverse carmine with coppery sheen; vigorous, bushy growth; profuse bloomer. 75 cts. each.

Caledonia. The most desirable white; exceptionally long-pointed bud opening to a very double, high-centered, long-lasting, very large, moderately fragrant flower. Continuous free bloomer. $1.00 each.

Caroline Testout. Freely produced long-pointed bud and large, full, double, globular, moderately fragrant flower. 75 cts. each.

Charles P. Kilham. Rich, brilliant Oriental-red, flushed with orange and glowing scarlet. Bud long and pointed opening to high-centered, sweetly tea-scented, perfect bloom. $1.00 each.

Columbia. Bud and flower of perfect form, of a most pleasing shade of rose-pink, delightfully scented; free and vigorous. 75 cts. each.

Constance. Long orange yellow bud, streaked with crimson, opening to a full, globular, golden yellow, moderately fragrant flower. 75 cts. each.

Dame Edith Helen. Perfect bud developing into a great flower of immense size, composed of very substantial broad petals which curl back prettily, forming a glorious long-pointed bud and a full double, high-centered delightfully sweet-scented flower, in color a brilliant, soft Rose du Barri-pink. 75 cts. each.

Dainty Bess. An appropriate name for a daintily colored single Rose of perfect form; a delicate shade of shell-pink with a conspicuous bunch of crimson stamens. A greatly admired, long-lasting, single flower. 75 cts. each.

Duchess of Atholl. Uncommon and delightful in color, large globular bud of deep bronzy orange; large double flower of cupped form; intensely fragrant; vivid orange, flushed old-rose; vigorous and free flowering. $1.00 each.

Duchess of Wellington. Long shapely buds, with petals of great substance, color an intense saffron-yellow stained deep crimson, delightfully fragrant and very free flowering. 75 cts. each.

Edel. An enormous bold, stately, well built flower of great depth, quality and finish. Color, white with the faintest ivory shading. 75 cts. each.

Editor McFarland. Type of Radiance in habit of growth and freedom of bloom. Long pointed bud; flower semi-double, slightly fragrant, pink with slight suffusion of yellow. $1.25 each.

E. G. Hill. Beautiful long bud of perfect form and full double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong vigorous free-flowering habit. $1.00 each.

Ethel James. One of the most artistic singles, the dainty open flower is of salver form; color, deep carmine flushed orange. 75 cts. each.

Etoile de Feu. Very attractive, large, substantial, globular bud and full double cupped bloom, salmon pink and coral red shaded with flame tint. 75 cts. each.

HYBRID-TEA ROSE, CALEDONIA

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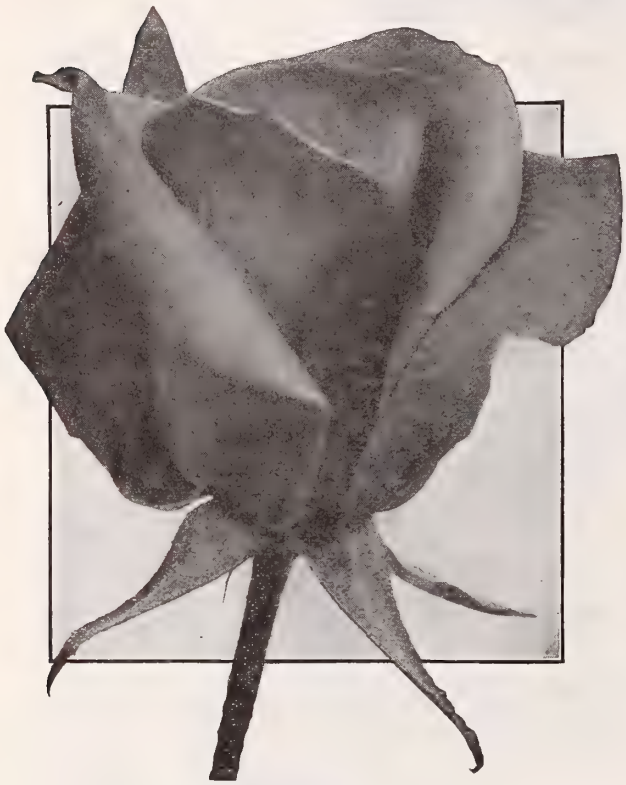
Select List of Hybrid-Tea Roses For Fall Planting—Cont'd.



Hybrid-Tea Rose, James Gibson

Etoile de Hollande. The most popular red garden Rose. A brilliant crimson red, a strong vigorous grower; free and continuous bloomer; flower large, moderately double and beautiful in all stages of development. 75 cts. each.

Felicity. Long pointed, shapely bud and large double flower; a beautiful shade of rose pink with silvery suffusion; pretty and free flowering. 75 cts. each.

Feu Joseph Looymans. Remarkable for its long pointed bud of brilliant Indian-yellow and large double, cupped, very fragrant flower. Vigorous, continuous bloomer. 75 cts. each.

Frau Hugo Lauster. Exceptionally free deep canary-yellow shading lighter at edges. The bud of medium length develops into a well-formed, high-centered, double, fragrant flower. $1.00 each.

Gaiety. Large, long pointed bud and large cupped, very lasting flower of various shades of orange, Indian-red, yellow and fawn; vigorous and free flowering. $1.00 each.

General MacArthur. One of the best all-around bedding Roses, its flowers are of good form, of a warm, rich crimson scarlet and very fragrant. 75 cts. each.

Golden Emblem. A most beautiful clear yellow, occasionally flaked with crimson on the outer petals, wonderfully well shaped buds and flowers on long stems. 75 cts. each.

Hadley. Large flowers of an intense, rich, dazzling, crimson-scarlet shading to velvety crimson; fragrant. 75 cts. each.

Hoosier Beauty. Intense rich, dazzling crimson-scarlet, good sized full flowers deliciously scented. 75 cts. each.

Hortulanus Budde. Long pointed crimson bud; large, full, very fragrant, luminous carmine-red flower. Very free; a fine Rose for massing. 75 cts. each.

Imperial Potentate. Large ovoid bud; shapely flower, large, high-centered, long lasting, sweet-scented, deep, lively rose-pink, lighter on reverse of petal; growth vigorous; free bloomer. 75 cts. each.

Irish Elegance. An elegant single Rose with shapely bronze pink bud expanding with delicate apricot and yellow shades. 75 cts. each.

Irish Fireflame. A gorgeous variety, splendid for cutting in bud form, usually with 5 or more buds on a spray. These are of wonderfully rich, deep orange, splashed with crimson, expanding to a satiny-gold. 75 cts. each.

Isobel. A daintily colored, large, single, fragrant flower; delicate rose-pink with apricot shading. 75 cts. each.

I. Zingari. A vivid orange scarlet semi-double flower, borne in many flowered corymbs in greatest profusion; free and continuous bloomer, always attracting attention on account of its brilliant color. 75 cts. each.

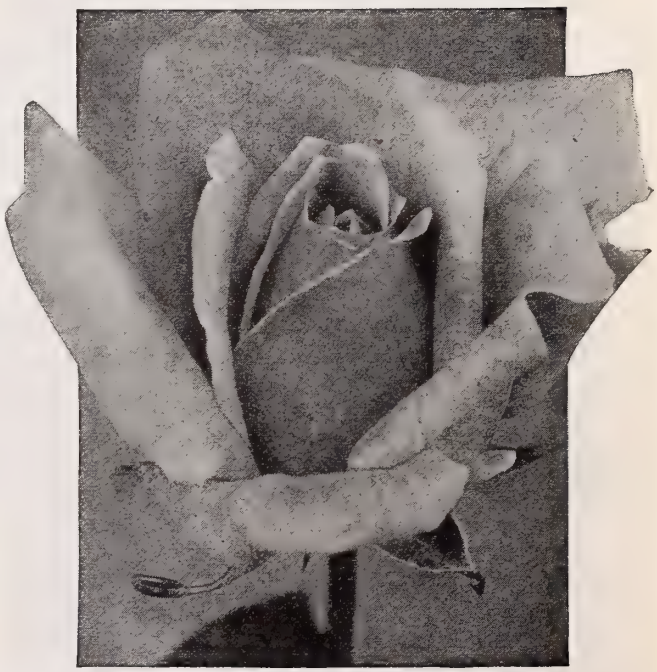
James Gibson. A free-flowering crimson scarlet with velvety sheen; bud long and pointed; large, double, high-centered, fragrant flower. $1.00 each.

J. C. Thornton. Brilliant, glowing, crimson scarlet, medium-sized, long-pointed bud; full double, lasting, fragrant flower of great substance, on long stem; a profuse bloomer. $1.00 each.

Joanna Hill. A splendid clear yellow with golden heart; the very large, long-pointed bud opening to a large, full, semi-double, attractive long-lasting, moderately fragrant flower; a vigorous profuse bloomer. $1.00 each.

John Russell. A handsome brilliant red Rose; a rich deep velvety crimson of very large exhibition type, beautiful both in bud as well as in the fully expanded double flowers. Strong vigorous grower, delicately sweet scented. 75 cts. each.

Jonkheer J. L. Mock. Bud large, long pointed and double, high-centered; very lasting, fragrant flower, silvery rose-white, reverse carmine-pink; a free and continuous bloomer. 75 cts. each.



Hybrid-Tea Rose, Impress

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Select List of Hybrid-Tea Roses For Fall Planting — Cont'd.

Hybrid-Tea Rose, Mrs. Erskine Pembroke Thom
(The Best Yellow Garden Rose)

Los Angeles. The long-stemmed flowers are of a luminous flame-pink, toned with coral, and shaded with translucent gold at the base of the petals. The buds are long and pointed and expand to flowers of perfect form and rich fragrance. 75 cts. each.

Louise Catherine Breslau. Ovoid bud, opening to a large, double fragrant, coral pink flower shaded with coppery-orange and yellow. 75 cts. each.

Margaret McGredy. Bud very large and long pointed; flower large, shapely, long lasting, very double, fragrant, brilliantly colored, a rich shade of Oriental-red passing as it ages to carmine-rose. Vigorous and free flowering. 75 cts. each.

Mevrouw G. A. Van Rossem. A marvelously beautiful Rose with a unique color combination, a most striking blending of vivid orange and apricot on a golden yellow ground with frequently touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower and are produced very freely. $1.00 each.

Miss Rowena Thom. Bud large, long pointed, developing to high-centered, well-formed double fragrant flower 5½ inches across, of a brilliant rose-pink with golden suffusion. Growth vigorous and a free and constant bloomer. 75 cts. each.

Mme. Butterfly. Beautiful buds and flowers, light soft pink tinted yellow at base of petals, very free and highly scented. 75 cts. each.

Mme. Edouard Herriot (The Daily Mail Rose). In color its buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to salmon pink. A wonderful color combination. 75 cts. each.

Jules Gaujard. Beautiful, large, very lasting, cupped, intensely fragrant, glistening cochineal crimson flower which as it fully develops, passes to a pretty shade of orange-rose. A strong growing, free-flowering, greatly admired garden Rose. $1.00 each.

Kaiserin Augusta Victoria. A favorite old white with shapely, long pointed bud and good sized, double, fragrant flower. 75 cts. each.

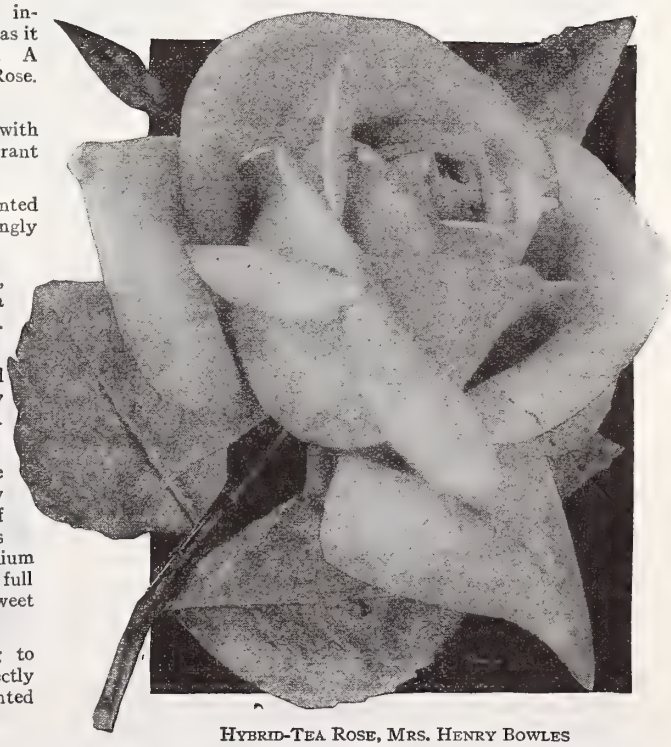
Killarney Brilliant. An old favorite with long-pointed shapely bud and bright sparkling pink, double, lasting, strongly tea-scented flower. 75 cts. each.

Lady Alice Stanley. Large, long-pointed bud; very large, double, open, very lasting, moderately fragrant flower of a beautiful shade of coral rose, shading to flesh pink at center. Always in bloom. 75 cts. each.

Lady Florence Stronge. Large, long-pointed bud and very large, double, high-centered, very lasting, moderately fragrant, deep rose pink flower shading to yellow at base. A profuse, continuous bloomer. 75 cts. each.

Lady Margaret Stewart. A Rose of unique color, the flowers in the young stage are a deep sunflower-yellow heavily veined and splashed with orange-scarlet, reverse of the petals deeply suffused with carmine; as the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower of pleasing decorative form of delightfully sweet scent. 75 cts. each.

Lord Charlemont. Intense crimson-scarlet, deepening to carmine-crimson with almost black shadings with perfectly shaped long pointed buds and large, full double, sweetly scented flowers. $1.00 each.



Hybrid-Tea Rose, Mrs. Henry Bowles

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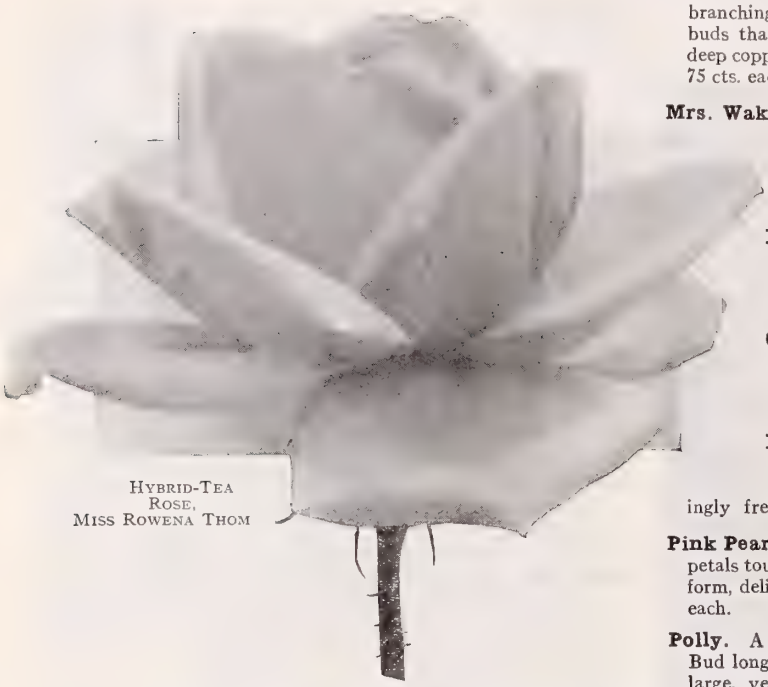
Select List of Hybrid-Tea Roses For Fall Planting—Cont'd



Hybrid-Tea Rose, Miss Rowena Thom

Mrs. Lovell Swisher. A remarkably vigorous grower of branching habit, freely producing perfectly formed long shapely buds that develop into good double flowers. The color is a deep coppery salmon at base merging to salmon-pink at the tips. 75 cts. each.

Mrs. Wakefield Christie-Miller. As a pink bedding Rose there is none better. The flowers are of large size, remain perfect for a long time, and are produced very freely; they are of a bright pink color with lighter shadings. 75 cts. each.

Mrs. William C. Egan. A vigorous strong healthy grower with long, pointed buds of absolutely perfect form, that develop into flowers of good shape. In color it is a two-tone pink. 75 cts. each.

Ophelia. Always admired; long pointed shapely bud and fair-sized, double, very lasting, fragrant flower; salmon flesh, centre shaded light yellow at base; a free and continuous bloomer. 75 cts. each.

Padre. Most attractive and novel in coloring, with long petals of a coppery scarlet flushed with yellow at the base. Growth strong and upright and exceedingly free-flowering. 75 cts. each.

Pink Pearl. In color a brilliant rich cerise pink the base of the petals touched with gold. The flowers are full double, of perfect form, delightfully sweet-scented and produced profusely. 75 cts. each.

Polly. A pretty flower of the Ophelia type but much larger. Bud long pointed, golden yellow, flushed delicate pink; flower large, very double, high-centered, dainty pink early in the season, later becomes deeply suffused with golden yellow. Very fragrant. $1.00 each.

Portadown Bedder. Long pointed medium-sized bud; the flower which is of medium size, double, high-centered and fragrant is a glowing scarlet-cerise on an orange ground, the reverse of the petals orange yellow. Very free flowering. $1.00 each.

President Hoover. A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad thick heavy petals, with moderate fragrance. $1.00 each.

Mme. Jules Bouche. A splendid white, at times slightly tinted with just a touch of tender blush pink. Long pointed, shapely bud and full double, fragrant, well-formed flower. Growth vigorous; a free and continuous bloomer. 75 cts. each.

Mme. Leon Pain. Attractive silvery salmon-pink shaded orange yellow at centre with long pointed bud and long lasting, fragrant flower. Free and continuous bloomer. 75 cts. each.

Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth; the fragrant flowers, full double; in color a distinct Indian-yellow, shading lighter towards the edges. 75 cts. each.

Mrs. A. R. Barraclough. We have in this variety a most distinct and valuable bright but soft sparkling carmine-pink of even tone that passes to a yellow at the base of the petals. The bud is long pointed and develops into a full double flower of model form; very fragrant. 75 cts. each.

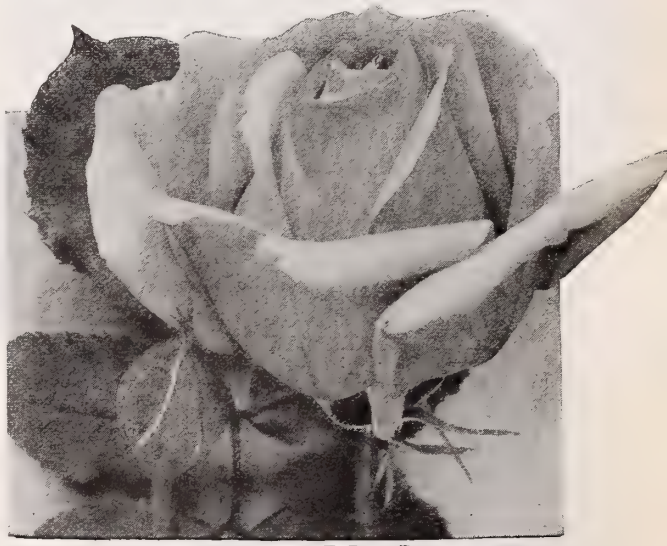
Mrs. Arthur Robert Waddell. Reddish salmon or apricot, long pointed bud and large, semi-double, shapely, lasting, fragrant flower; continuous, free bloomer. $1.00 each.

Mrs. Erskine Pembroke Thom. The best yellow bedding Rose we have today. It is of clean healthy vigorous growth with abundant dark bronzy disease-resisting foliage and a continuous free bloomer throughout the season. The good-sized buds are long and develop into full double, very shapely flowers of a rich, deep, lemon-yellow; sweetly scented. 75 cts. each.

Mrs. Henry Bowles. A splendid, large, well-formed, high-centered, very fragrant flower of an intense brilliant or warm shade of pink with salmon shadings. A model Rose perfect in every stage of development. 75 cts. each.

Mrs. Henry Morse. One of the best light pink colors, two contrasting tones of pink with an underlying yellow glow; bud long pointed, flower very large, double and high-centered, fragrant and very free flowering. 75 cts. each.

Mrs. John Bell. A vivid brilliant shade of cochineal-carmine with large, long-pointed bud and full double, cupped, moderately fragrant flower. Vigorous free flowering habit. $1.00 each.



Hybrid-Tea Rose, Rev. F. Page Roberts

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Select List of Hybrid-Tea Roses For Fall Planting—Cont'd.

Hybrid-Tea Rose, President Hoover

Radiance. The popular carmine pink that succeeds everywhere. 75 cts. each.

Red Radiance. Bright cerise sport of Radiance. 75 cts. each.

Rev. F. Page Roberts. The long pointed buds are of a coppery-red stained red on the outside and open to good full double fragrant flowers of a golden-yellow particularly high colored in late summer and fall. The plant is of vigorous branching habit with beautiful foliage. A most distinct variety that has deservedly gained great popularity. $1.00 each.

Rosella Sweet. Large ovoid bud developing to a splendid large, well-formed, attractive flower of a luminous capucine yellow, with delicate salmon-pink suffusion and of strong delicious fragrance. The fine flowers are borne singly on strong stiff stems, the plant is of vigorous upright habit with healthy dark green glossy foliage. $1.00 each.

Rose Marie. Pretty, clear rose-pink, bud globular; very shapely, large, cupped, double flower. Growth vigorous, and profuse flowering. 75 cts. each.

Souvenir d'Alexandre Bernaix. A beautiful large cupped flower, 4½ inches or more in diameter. In the half expanded bud the petals are incurved, of an intense deep velvety crimson-red on a maroon ground with touches of scarlet on the outer petals. As the flower fully develops it becomes suffused with vermilion carmine at the edge of the petals. A moderately vigorous grower and a continuous bloomer. $1.00 each.

Souvenir de Claudius Pernet. Most striking sunflower-yellow; long pointed bud of exquisite shape and very large, double, full flower. Growth vigorous and a free and continuous bloomer. 75 cts. each.

Souvenir de Georges Pernet. Large, full double, very shapely, globular flower. Color, Oriental-red shaded yellow, passing to cochineal-carmine at ends of petals. Growth vigorous; continuous flowering. 75 cts. each.

Souvenir de H. A. Verschuren. Beautiful, long-pointed bud and very large, full, double, shapely, fragrant flower of a rich apricot-yellow, toning lighter towards the edges. 75 cts. each.

Syracuse. Fragrant scarlet-crimson, bud long-pointed, developing into a large, full, double, globular flower. $1.25 each.

Talisman. One of the most popular Roses either as a cut flower or for the garden. A remarkable color combination. The long pointed bud on the reverse is bright yellow; as the petals unfold forming a fair-sized, double, fragrant, high-centered flower that becomes bright apricot, gold and deep rose pink. Perpetual, free flowering. 75 cts. each.

The Queen Alexandra. Large flower, double, full, moderately fragrant, of a brilliant vermilion. deeply shaded old gold on reverse of petals. 75 cts. each.

Ville de Paris. A very distinct rich buttercup yellow without a trace of any other color, retaining its richness under all weather conditions. In formation it is somewhat similar to Radiance, fairly double and splendid for cutting. Habit, upright and tall, a profuse bloomer. $1.00 each.

W. E. Chaplin. A most meritorious red Rose of the Lord Charlemont type but better, being a free vigorous grower with healthy disease-resisting foliage. The flowers are large; every bud develops to a perfect, full, high-centered, very lasting moderately sweet scented flower. Color deep crimson, deepening to carmine crimson; does not blue or burn; these are carried on long strong stems, a very free continuous bloomer. $1.00 each.

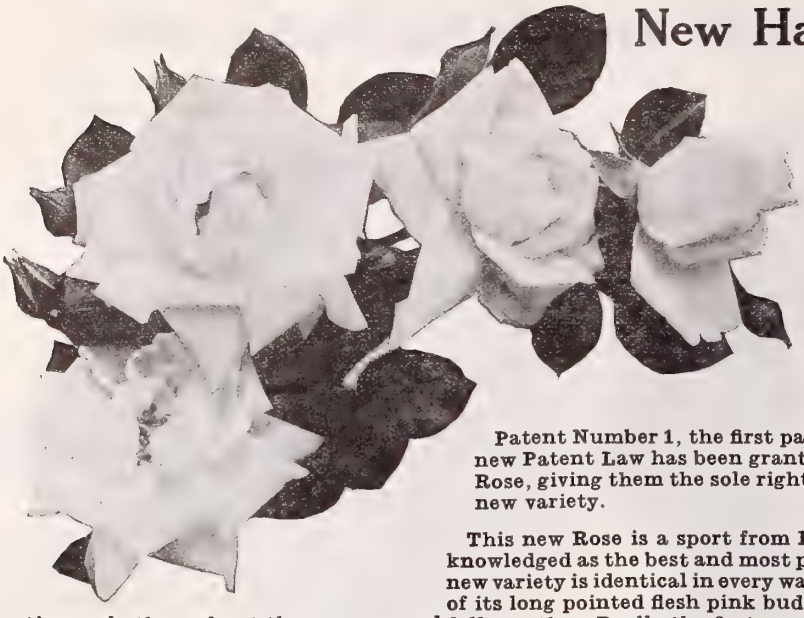
Wilhelm Kordes. Unique and entirely distinct in coloring; a rich capucine red with coppery suffusion overlying a golden-salmon ground, varying in intensity under different weather conditions, but always beautiful and particularly high colored early in the season and in the autumn. The buds are long and pointed, opening to double high-centered very fragrant flowers. $1.00 each.

William F. Dreer. Similar in shape to Los Angeles; bud and flower large, high-centered, very lasting, fragrant; color soft, silvery shell-pink; a golden suffusion illuminates the entire flower. 75 cts. each.

Willowmere. Bud long pointed; full double, cupped flower of a coral-red carmine, shaded yellow at centre. A strong grower and free flowering. 75 cts. each.

Hybrid-Tea Rose, Talisman

NOTE REDUCED PRICES. All varieties listed on this page at 75 cts. each will be supplied at $7.50 per doz.; $60.00 per 100 and the varieties listed at $1.00 each at $10.00 per doz.; $80.00 per 100. This includes Free Delivery to any address in the United States.



New Hardy Everblooming Climbing Roses

THE NEW DAWN
THE EVERBLOOMING
DR. W. VAN FLEET

The First Plant Patented Under the United States Patent Laws.

A counterpart of the beautiful, popular, flesh-pink Rose Dr. W. Van Fleet, excepting that it is perpetual flowering throughout the season.

Patent Number 1, the first patent issued August 18, 1931, under the new Patent Law has been granted to the originators of the New Dawn Rose, giving them the sole rights for the propagation of this desirable new variety.

This new Rose is a sport from Dr. Van Fleet which is universally acknowledged as the best and most popular American Climbing Rose. This new variety is identical in every way with its parent in size and formation of its long pointed flesh pink buds and double flowers, but blooms continuously throughout the summer and fall months. Really the first worth while Hardy Everblooming Climber introduced. We have distributed many thousands of this everblooming gem since its first introduction in the spring of 1931. A large stock of plants enables us to offer it now at the reduced price of $1.50 each.

CLIMBING ROSE, BLAZE
THE NEW HARDY EVERBLOOMING SCARLET
AWARDED UNITED STATES PLANT PATENT NO. 10

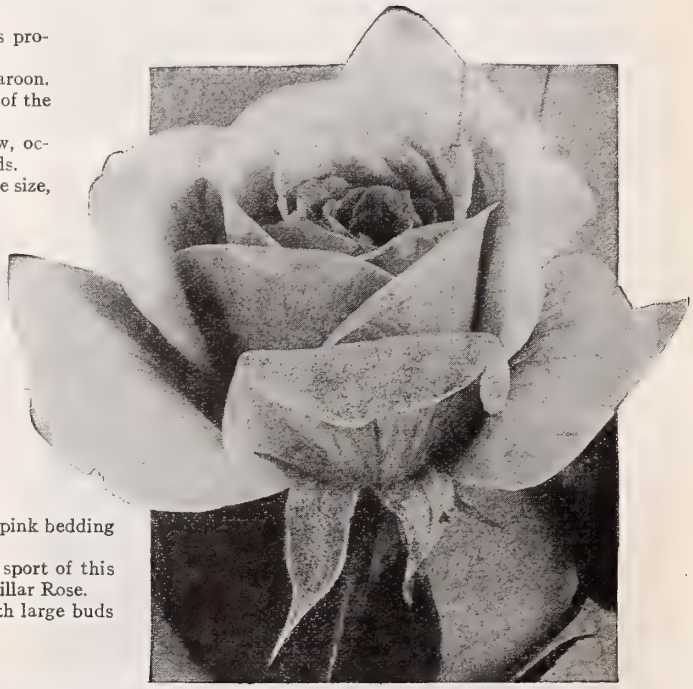
A marvelous new hardy climbing Rose which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both of its parents. It is a very vigorous climbing variety which will grow to considerable height and produce flowers on both the old and new growth. A Rose that is destined to enormous popularity.

Strong two-year old plants, $2.00 each.

Climbing Hybrid-Tea and Tender Climbing Roses

While not as free flowering as the bush type of Hybrid-Tea Roses, these climbing forms produce a large crop of flowers in June with a liberal scattering of blooms throughout the season. All of these varieties require careful protection in the latitude of Philadelphia but are especially desirable in the southern states.

Billy Boiler. A strong vigorous grower, long upright shoots producing freely dazzling red flowers.
Black Boy. A sweet scented large fiery scarlet overlaid with maroon.
Climbing Caroline Testout. Combines all the good points of the popular pink bush Rose in climbing form.
Climbing Golden Emblem. A most beautiful clear yellow, occasionally flaked crimson on the outer petals, well shaped buds.
Climbing Hoosier Beauty. Beautifully shaped buds of large size, of a rich dazzling scarlet.
Climbing Kaiserin Augusta Victoria. A climbing form of this popular white Rose.
Climbing Lady Ashtown. The best of the climbing Hybrid-Tea varieties. Very large rose pink flowers.
Climbing Los Angeles. A strong climbing form of Los Angeles, producing equally beautiful sweet scented flowers of a luminous flame-pink with golden coral suffusion.
Climbing Mme. Edouard Herriot. A climbing form of the popular coral pink Daily Mail Rose.
Climbing Mrs. Aaron Ward. A climbing form of this popular Indian-yellow variety.
Climbing Mrs. Lovell Swisher. Delicate salmon pink.
Climbing Red Radiance. Identical with its popular parent but of climbing habit, a valuable hardy pillar Rose.
Climbing Rose Marie. Climbing form of the attractive rose-pink bedding variety.
Climbing Souvenir de Claudius Pernet. This climbing sport of this beautiful yellow Rose will make a fine subject as a climber or pillar Rose.
Kitty Kininmonth. An attractive bright fadeless pink with large buds and very large cupped flowers; very vigorous.
Marechal Niel. Superb; bright golden-yellow.
Miss Marion Manifold. A brilliant rich crimson.
Price. Any of the above, $1.00 each; $10.00 per dozen.



CLIMBING HYBRID-TEA ROSE, MRS. AARON WARD

Prices on dormant Rose plants for delivery in the autumn include free delivery to any Postoffice in the U. S.

Hardy Climbing and Rambler Roses

Albertine. A most pleasing shade of cameo-pink with salmon suffusion; moderately double, sweetly scented flowers produced early in the season; healthy glossy foliage.

American Pillar. A single flowering variety of great beauty. The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches and a large plant in full bloom is a sight not easily forgotten.

Bess Lovett. Resembles Climbing American Beauty, in shape of flower, but is brighter in color, a clear bright red, of good size and of double form, strong and very fragrant.

Bonfire. The best of the red ramblers. Color intense crimson scarlet or fiery red in many flowered trusses.

Chaplin's Pink Climber. This splendid vigorous climber with good sized, shapely, double flowers of a rich lively pink with just a touch of salmon when first expanding makes a most effective display of color unequaled by any other sort of this type.

Climbing American Beauty. Its name is somewhat misleading, but is one of the best climbing Roses; a strong healthy vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely; color deep rose pink, of good form and substance.

Climbing Lafayette. A climbing sport of the dwarf Bedding Polyantha Rose Lafayette with attractive bright crimson scarlet flowers in large trusses, produced intermittently throughout the season; a gem in every way.

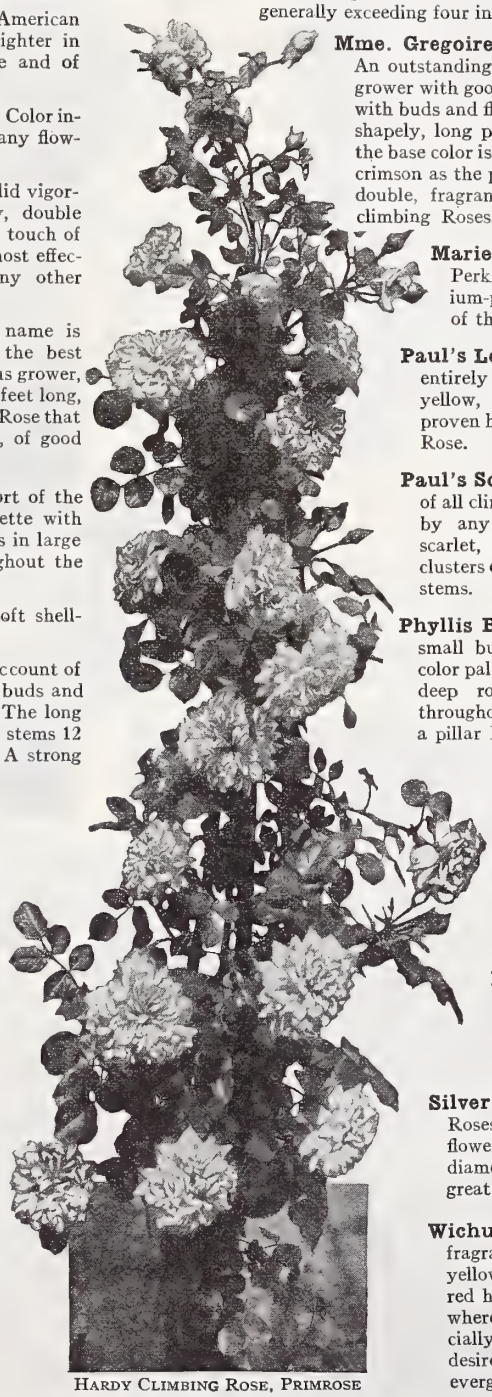
Dorothy Perkins. The old favorite soft shell-pink, still popular.

Dr. W. Van Fleet. A Rose, which on account of its dainty color and exquisitely shaped buds and flowers, has become a great favorite. The long pointed buds are of a rich flesh-pink on stems 12 to 18 inches long; splendid for cutting. A strong vigorous grower.

Emily Gray. A real yellow climbing Rose. The buds are long and pointed, of splendid shape; color a beautiful light orange-yellow, changing to pale orange as they expand; they are borne on stiff stems of sufficient length for cutting, these stems are of a crimson-red color which together with the unusually dark green, glossy holly-like foliage, adds a charm to the flowers. Requires protection north of Philadelphia.

Gardenia. Buds bright yellow, opening to double flowers of cream color; incurving towards evening to the shape and color of a Cape Jessamine, hence its name.

Jacotte. Everybody admires Jacotte which is entirely different from all other climbers, a deep orangy yellow tinted coppery red, good sized, semi-double, very lasting flowers borne several together on long stems; very free, coming into flower at the same time as Paul's Scarlet Climber; a jewel among the climbers.



Hardy Climbing Rose, Primrose

Le Reve. Bright sunflower yellow on the style of the old favorite Persian Yellow but with long pointed buds and semi-double attractive flowers 2½ inches across, produced early in the season. Particularly useful as a pillar Rose.

Mary Lovett. Large well-formed flowers of pure waxy white, sweetly scented.

Mary Wallace. Well formed, semi-double flowers of a bright clear rose-pink with salmon base to the petals, flowers large, generally exceeding four inches in diameter, very free flowering.

Mme. Gregoire Staechelin (*The Spanish Beauty*). An outstanding climber, a strong, vigorous, healthy grower with good foliage; one of the earliest to bloom with buds and flowers of great beauty. The buds are shapely, long pointed on 12 to 14-inch long stems; the base color is an iridescent pearly pink tipped with crimson as the petals first unfold into shapely, semi-double, fragrant flowers. Really a queen among climbing Roses. $1.00 each.

Marie Gouchault. Just like Dorothy Perkins but deeper in color, a clear geranium-pink and with healthy foliage; one of the best of this type.

Paul's Lemon Pillar. A very beautiful and entirely distinct showy large double, sulphur-yellow, perfectly formed flower, that has proven hardy in this latitude. Fine as a pillar Rose.

Paul's Scarlet Climber. The most popular of all climbing Roses. Unequaled in brilliancy by any other variety, in color a vivid scarlet, of large size and are produced in clusters of from 3 to 20 flowers on long, strong stems.

Phyllis Bide. A dainty, exquisitely formed small bud and flower with reflexed petals; color pale yellow tinted with tones of pink and deep rosy tips. Blooms intermittently throughout the season. Particularly nice as a pillar Rose.

Primrose. A real hardy yellow rambler, a strong, vigorous grower of a glowing primrose yellow which color is maintained until the petals drop. The flowers are usually borne 2 or 3 to a spray on long stems, lasting in good condition for a long time. Dark glossy green foliage.

Roserie (*Red Tausendschoen*). Of the same habit of growth and flowering as Tausendschoen, but of a deeper and more even shade of cerise-pink, or carmine.

Silver Moon. Different from all other Roses, with beautiful fragrant semi-double flowers four and a half inches and over in diameter; creamy white in color, petals of great substance, beautifully cupped.

Wichuraiana (*Memorial Rose*). Pretty, fragrant single pure white flowers with yellow stamens followed in fall by bright red hips or berries, a good climbing Rose where no great height is required, especially valuable where a trailing plant is desired, forming a dense mat of almost evergreen foliage.

NOTE REDUCED PRICES. All varieties listed on this page except where noted at 75 cts. each; $7.50 per doz.; $60.00 per 100.

SPECIAL OFFER. We will supply one each of the above collection of 24 varieties for $14.50. The prices noted above include free delivery to any address in the United States.

POLYANTHA OR BABY ROSES

A type of Roses which is very popular for bedding purposes. They form shapely, compact bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost immense trusses of small flowers.

Cecile Brunner (*The Fairy, or Sweetheart Rose*). A variety with dainty double little flowers of perfect form produced in many flowered graceful sprays; color a soft rosy-pink on a rich creamy-white ground.

George Elger. Buds bright yellow developing into dainty pale creamy yellow blooms of pretty form in graceful sprays.

Gloria Mundi. Most brilliant orange-scarlet imaginable; never fades. Flowers well formed, full double; very free.

Golden Salmon. Pure orange, borne in large, many branched trusses.

Katherine Zeimet. Very free, full double, fragrant, pure white.

Lafayette. Very attractive large, bright crimson-scarlet, in sprays of 40 or more flowers each, that can be depended upon for a continuous display throughout the season.

Le Marne. A beautiful semi-double with very pretty, good sized flowers, bright salmon-rose at the edges, rosy blush at the centre, exceptionally free and continuous flowering, one of the prettiest.

Magnifique. Splendid large flower, clear shell-pink borne in large trusses; flowers profusely.

Marytje Cassant. Dainty both in size and color, a most pleasing soft shade of salmon-pink.

Maud E. Gladstone. Beautiful soft salmon-pink; shapely buds and flowers; very free flowering.

Miss Edith Cavell. Brilliant scarlet-red with darker shadings, one of the most desirable deep colored varieties.

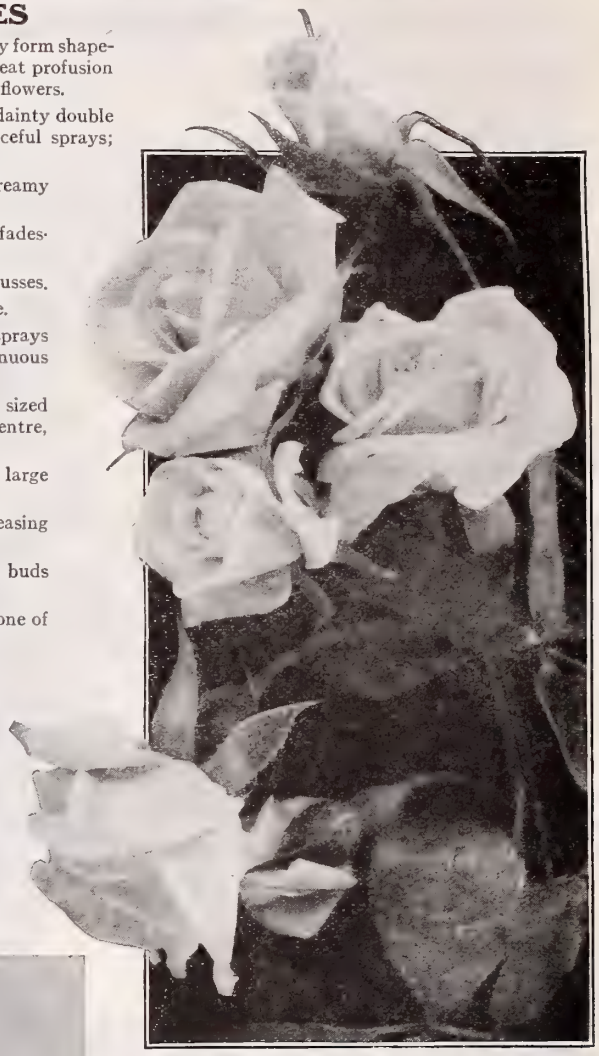
Orleans. Of good size, flowers double, brilliant geranium-red with white centre, very free and reliable.

Pink Lafayette. Identical except in color with the favorite red bedding variety Lafayette from which it originated as a sport; color a lively rose pink.

Scarlet Button. The richest and brightest of the Baby type yet introduced; in color an intensely rich and brilliant scarlet, flowers of medium size, produced in many flowered gracefully arranged trusses.

Scarlet Leader. Brilliant scarlet with deeper shadings.

Price. Any of the above, 75 cts. each; $7.50 per doz.; $60.00 per 100.



Polyantha Rose, Cecile Brunner (*Sweetheart Rose*)

Hybrid-Polyantha Rose, Pink Gruss an Aachen

THREE PERPETUAL FLOWERING BEDDING ROSES

Gruss an Aachen. A very distinct type of Polyantha Rose with exceptionally large flowers for this type, always a mass of bloom throughout the season, color flesh pink with salmon and yellow shadings, very effective as a bedder.

Gruss an Teplitz. This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, a free, strong grower and in bloom all the time.

Pink Gruss an Aachen. This desirable variety originated as a sport from Gruss an Aachen, retaining all of the good qualities of this free flowering bedding variety but it is more striking in color, it being deeper and more intense particularly in the pink suffusion.

Price. Any of the above, in strong two-year-old plants, 75 cts. each; $7.50 per doz.; $60.00 per 100. One each of the 3 sorts for $2.00.

Note—Reduced Prices which includes free delivery during the autumn of all Roses to any address in the United States.

Everblooming Hybrid-Perpetual Rose
Mme. Albert Barbier

This remarkably distinct Hybrid-Perpetual variety in its habit of flowering is as free as many of the popular Hybrid-Tea varieties, its seed parent is Frau Karl Druschki, from which it has inherited a strong, clean, vigorous growth, its buds are long and well formed of a pearly white color suffused with soft, salmony flesh and develop into large, full double imbricated flowers of splendid form which as they expand, show a golden apricot suffused centre. A gem in every respect. $1.00 each.

Everblooming Hybrid-Perpetual Rose, Mme. Albert Barbier

Hybrid-Perpetual Roses

The varieties listed below are the best in the Hybrid-Perpetual class, which before the development of the Hybrid-Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively with other sorts, especially so in localities where the hardiness of the Hybrid-Tea varieties has not been established.

American Beauty. Rich dark carmine.
Anna de Diesbach. Bright carmine-rose of large size.
Baroness Rothschild. Pale satiny-rose, very large.
Captain Hayward. Large crimson of fine form, fragrant.
Clio. Delightful satiny-flesh with deep centre; the flowers are large, globular and borne on long stems.
Frau Karl Druschki. This is the ideal hardy white Rose.
General Jacqueminot. Brilliant scarlet crimson.
George Arends. A beautiful pink variety.
Gloire de Chedane Guinoisseau. Large globular vermilion red.
Henry Nevard. Crimson scarlet of large fine form, very fragrant, one of the freest flowering.
Magna Charta. Bright pink, suffused with carmine.
Mrs. John Laing. Soft pink of splendid form, exceedingly fragrant and very free flowering.
Mrs. R. G. Sharman Crawford. Deep rosy pink, outer petals shaded with flesh, one of the freest bloomers and a splendid Rose in every respect.
Paul Neyron. Deep rose, of immense size.
Prince Camille de Rohan. Deep velvety crimson-maroon.
Ulrich Brunner. A bright cherry red.

PRICE. Any of the above, in strong two-year-old plants, 75 cts. each; $7.50 per doz.; $60.00 per 100.
SPECIAL OFFER. One each of the above 17 varieties, including the variety Mme. Albert Barbier for $10.50.
The above prices include free delivery to any address in the United States.

Trailing Rose, Max Graf

Hybrid-Polyantha Roses

Unlike all other single Roses, these new hybrids are of very vigorous habit, growing from 2 to 3 feet high and are a mass of attractive flowers throughout the season. The blooms are about two inches or more across, very substantial, not only holding their brilliant colors without fading but last ten days or more. We recommend these three varieties, they will not disappoint.

Else Poulsen. A beautiful tone of pure rose-pink.
Kirsten Poulsen. Rich bright scarlet.
Salmon Spray. Semi-double, rich salmon-pink flowers, with carmine reverse, sweetly scented, very free.

Price. 75 cts. each; $7.50 per doz.; $60.00 per 100.

Hybrid-Musk Roses

Perpetual flowering Roses of shrub-like habit, valuable for planting in the shrubbery, being particularly attractive in the fall.

Cornelia. Always in bloom, with fragrant rosette shaped flowers about 3 inches in diameter, borne in clusters. Color strawberry flushed yellow.
Penelope. Semi-double, shell pink flowers shaded saffron, borne in branched clusters. Growth vigorous, nearly always in bloom.

Price. Either variety, 75 cts each; $7.50 per doz.

Trailing Hybrid-Rugosa Rose Max Graf

Makes an excellent pillar or climbing Rose, but will be found most valuable as a ground cover for which purpose it is far superior to any of the Wichuraiana varieties. The foliage resembles Rosa Rugosa, is retained very late in the season, it is practically immune to insects and diseases and is absolutely hardy. Its flowers are large, single, bright pink with prettily crimped petals. For planting on a steep bank or for trailing over a stone wall, it has no equal. 75 cts. each; $7.50 per doz.; $60.00 per 100.

Note Reduced Prices which includes free delivery during the autumn of all Roses to any address in the United States.

SHRUB ROSES

We group under this heading various types and species of Roses that are of strong habit of growth and will be found especially adapted to plant in mixed Shrubbery Borders, or in separate beds or groupings or as individual specimens in the garden.

Rugosa Roses and their Hybrids

Agnes. Copper yellow buds and flowers turning to amber yellow as they develop, the only Rugosa of a yellow color. The flowers are of good size for this type, sweetly scented and produced freely in early summer. $1.00 each.

Blanc Double de Coubert. Double pure white.

Conrad Ferdinand Meyer. Clear, silvery rose.

Hansa. Attractive double reddish-violet.

Red F. J. Grootendorst. Imagine a shrub-like Rugosa Rose covered with trusses of crimson Baby Rambler Roses and you will have a fair conception of this new hybrid variety. It is valuable to plant as an isolated specimen or in a mass in a bed or in the shrubbery border or use it for an everblooming hedge. It is absolutely hardy and continues in bloom until late in the fall.

Pink F. J. Grootendorst. Identical with the above variety, except in color, which is a splendid clear pink.

Rugosa. Large single rosy carmine.

—Alba. Large single white.

Price, except where otherwise noted, 75 cts. each; $7.50 per doz.; $60.00 per 100. One each of the 8 varieties for $6.00.

New Hybrid-Rugosa Rose Dr. Eckener

This new Rugosa Hybrid is a welcome addition in this very hardy type of Rose. It will be found particularly valuable to plant in the shrubbery border or as an individual specimen or clump in the garden. It is strong, vigorous and hardy in growth, with good sized flowers of cupped form and entirely distinct in color, being a silken or luminous buff pink with golden suffusion. Strong two-year-old plants, $1.00 each; $10.00 per doz.

Moss Roses

Blanche Moreau. Large pure white.

Crested Moss. Rose color, beautifully crested.

Henry Martin. Fine crimson, very vigorous.

Salet. Large full double, light rose.

75 cts. each; one each of the 4 varieties, $2.75.

Crested Moss Rose

Lord Penzance's Hybrid Sweet Briers

Hybrid Sweet Brier Roses

These lovely hybrids are crosses between the common Sweet Brier and various other Roses, and like their parent, the foliage is deliciously scented. Perfectly hardy. For best effect should be grown as pillar Roses.

Anne of Geirstein. Dark crimson, of graceful habit.

Bradwardine. Clear pink flowers of fine form.

Lady Penzance. Beautiful soft tint of copper with metallic lustre, the base of each petal is yellow.

Lord Penzance. Soft shade of fawn or ecru, passing to a lovely lemon-yellow in the centre, sometimes tones with a most delicate pink; a good grower and abundant bloomer, very sweet-scented. Any of the above varieties, $1.00 each; one each of the 4 varieties, $3.50.

Rose Species

Rosa Hugonis. A splendid Rose for the Shrubbery border with delicate yellow single flowers produced on long arching sprays early in May, after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. 75 cts. each; $7.50 per doz.; $60.00 per 100.

Rosa Moyesi. A strikingly beautiful species, similar in habit of growth to Rosa Hugonis but growing from 6 to 10 feet high with attractive, brilliant, single, deep blood-red flowers, in June. $1.00 each.

Rosa Xanthina. Bright yellow double flowers about two inches across, really a double flowering Hugonis with better foliage and lasts in flower for a much longer period. $1.00 each.

Austrian Brier Roses

Austrian Copper. Bright coppery red, the reverse of the petals golden yellow. An old very hardy favorite.

Harison's Yellow. Fine double golden-yellow flowers.

Persian Yellow. Medium sized deep yellow double flowers, very hardy: to flower freely should receive little or no pruning.

Price. 75 cts. each. Set of 3 varieties for $2.00.

Note Reduced Prices which include free delivery during the autumn of all Roses to any address in the United States.

Dreer's Select Hardy Climbing Plants

Bignonia, or Trumpet Vine

Actinidia

Arguta (*The Silver Vine*). A very desirable hardy Japanese climber of strong vigorous growth, with dark green, shining foliage and greenish white flowers with purple centres, which are followed by clusters of edible fruit of fig-like flavor. Strong plants, $1.00 each.

Akebia Quinata
(Akebia Vine)

One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet brown flowers, which have a pleasant cinnamon odor. 50 cts. each; $5.00 per doz.

Ampelopsis

Englemanni. A greatly improved variety of the Virginia Creeper, with dense foliage of a glossy light green in summer, changing to a brilliant crimson in autumn. 40 cts. each; $4.00 per doz.; $25.00 per 100.

Lowi. A splendid variation from the popular Boston or Japan Ivy, possessing all the merits of the parent, being perfectly hardy, clinging to the smoothest surface without support, and with much smaller foliage, which is deeply cut, giving it a grace and elegance entirely distinct from the old type. In the spring and summer the leaves are a bright fresh apple-green color, changing in the autumn to various brilliant tones of orange, crimson and scarlet. 50 cts. each; $5.00 per doz.

Quinquefolia (*Virginia Creeper or American Ivy*). Large, deep green foliage assumes brilliant shades of yellow crimson and scarlet in the fall. 40 cts. each; $4.00 per doz.; $25.00 per 100.

Veitchi (*Boston or Japan Ivy*). The most popular climbing plant for covering brick, stone or wooden walls, trees, etc. Strong plants, 50 cts. each; $5.00 per doz.; $35.00 per 100.

Aristolochia Sipho
(Dutchman's Pipe Vine)

A vigorous and rapid-growing climber, bearing singular brownish-colored flowers, resembling a pipe in shape. Its flowers, however, are of little value compared to its light green leaves, which are of very large size, and retain their color from early spring to late fall; perfectly hardy. Strong plants, $1.00 each.

Bignonia (Trumpet Vine)

Grandiflora. The true large flowered type with showy orange-red flowers. $1.00 each.

Radicans. For covering unsightly places, stumps, rockwork, or wherever a showy-flowering vine is desired, this will be found very useful. The dark red flowers, with orange throat, are attractive, and borne profusely; very hardy. 50 cts. each; $5.00 per doz.

Clematis Paniculata
(Japanese Virgin's Bower)

Small, dense, cheerful green foliage, and pure white, deliciously fragrant flowers, which appear in the greatest profusion in August and September. 25 cts. each; $2.50 per doz.; $15.00 per 100.

Large-flowering Clematis

No other climbing plant equals in attractiveness the beautiful large-flowering Clematis.

Anderson Henryi. Creamy white, large.
Duchess of Edinburgh. Large double white.
Jackmani. The popular rich purple variety.
Mme. Edouard Andre. Bright rosy carmine.
Price. Any of the above, 75 cts. each.

Clematis Montana Undulata
(Anemone Flowered Clematis)

A strong, vigorous, perfectly hardy type that succeeds under the most adverse conditions. The Anemone or Windflower-like white flushed mauve flowers are from 1½ to 2 inches in diameter and frequently begin to expand as early as the last week in April, just about when Wisterias are finished, continuing well through May and are produced very freely. The best of the early spring-flowering climbers, of which there are but few. Strong 2-year old plants 50 cts. each; extra heavy 3-year old plants, $1.00 each.

Clematis Montana Perfecta

Identical with the above but almost white flowers. Strong plants, 50 cts. each.

Clematis Montana Undulata

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

Celastrus Scandens
(Bitter Sweet, or Wax Work)

One of our native climbing plants, of rapid growth, with attractive light green foliage and yellow flowers during June, which are followed in the autumn with bright orange fruit. 50 cts. each; $5.00 per doz.

Euonymus

The trailing Euonymus are particularly desirable for their dense evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the Boxwood as an edging plant.

Radicans Acuta. A strong growing variety with long narrow dark green leaves veined with grey, excellent as a ground cover.

— — **Colorata.** Same as above but with the leaves tinted purplish red particularly on the underside.

— **Kewensis.** A variety with very small dark green foliage. A valuable plant for the rockery.

— **Variegata.** A beautiful small-leaved green and white variegated form.

— **Vegeta** (*Evergreen Bittersweet*). A strong growing variety, with larger leaves than the type. As an evergreen absolutely hardy wall cover this plant is unequaled.

Price. Any of the above varieties, 30 cts. each; $2.50 per doz.; $18.00 per 100.

HONEYSUCKLE

Hop Vine
(Humulus Lupulus)

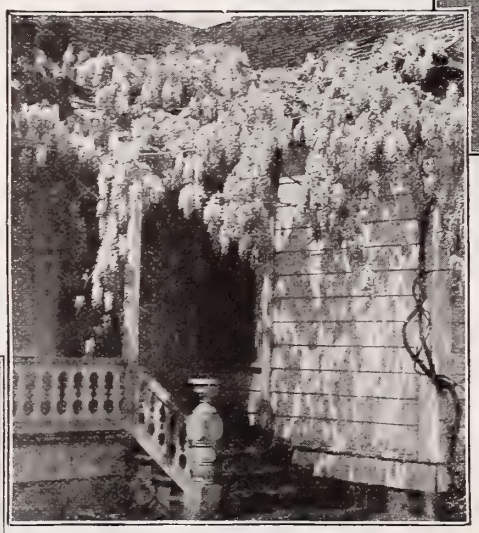
A useful climber. It is a rapid grower and bears a profusion of seedpods suitable for many domestic purposes.
25 cts. each; $2.50 per doz.

Lathyrus
(Hardy Everlasting Pea)

Latifolius. Deep rosy-red.

— **Albus.** Pure white.

Price. 30 cts. each; $2.50 per doz.



WISTERIA SINENSIS

Honeysuckle
(Woodbine)

Chinese Evergreen. Very fragrant, red, yellow and white varigated flower; dark green foliage.

Halleana. Flowers pure white, turning to yellow; fragrant, hardy and almost evergreen; blooms freely.

Henryi. An introduction from China, where it has been found at an altitude of 6000 feet, with glossy almost evergreen foliage and distinct flowers of a peculiar bronzy-red color.

Variegated. Foliage beautifully mottled yellow and green.

Price. Any of the above, 35 cts. each; $3.50 per doz.; $25.00 per 100.

POLYGONUM

Hardy English Ivy

Invaluable evergreen variety, used for covering walls, etc., and has become very popular for covering graves, especially if in the shade, where grass will not succeed. 4-inch pots, 50 cts. each; $5.00 per doz.; $35.00 per 100; 5-inch pots, 75 cts. each; $7.50 per doz.; 6-inch pots, $1.50 each; $15.00 per doz. Extra large plants, in 7-inch pots, 6 feet high, $2.50 each.

Hardy Jasmine

Nudiflorum. Favorite climber for sheltered positions; hardy south of Philadelphia. fragrant yellow flowers.

Price. 35 cts. each; $3.50 per doz.

Polygonum Auberti (Silver Lace Vine)

One of the most desirable flowering climbers, the plant is of strong, vigorous growth, attaining a height of 25 feet, producing through the summer and fall great foamy sprays of white flowers. Strong plants, 50 cts. each.

Wisteria

Sinensis. The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed. Strong 3 year old plants, $1.00 each.

— **Alba.** Of similar habit to Sinensis, with pure white flowers. Strong 3 year old plants, $1.00 each.

Venusta (*Silky Wisteria*). A very free flowering variety with racemes of white flowers. The young growth has silky pubescent foliage which makes it very attractive. Strong 3 year old plants, $1.00 each.

DREER'S CHOICE HARDY SHRUBS

NOTE—We usually begin digging Shrubs about the middle of October, and planting may be continued successfully from then until the ground is frozen. Shrubs can only be sent by Freight or Express, at purchaser's expense. They are too heavy and large to be sent by mail. No charge for boxes, packing or delivery to express, freight or steamship lines in Philadelphia.

SHRUBS are as much a part of the well balanced garden as the lawn or flower borders. Many of them are as decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well-arranged planting presents an attractive appearance throughout the entire year.

The late autumn is the ideal time to plant Shrubs. The plants can usually be dug any time after the middle of October and set out from then until the ground is frozen, which rarely happens before December in this latitude. When planted in fall they get the benefit of the early spring months in which to make roots and become established before hot weather sets in.

Althea (Rose of Sharon)

The Altheas are among the most valuable of our tall, hardy Shrubs on account of their late season of blooming, which is from August to October, a period when but few Shrubs are in flower. They are also extensively used as hedge plants, for which they are admirably adapted.

Alba plena. White, crimson centre.
Anemoneflora. Dark rose.
Boule de Feu. Red.
Duchesse de Brabant. Dark red.
Jeanne d'Arc. Pure white.
Paeoniflora. Rosy purple.

William R. Smith. The glistening pure white single flowers are of giant size, fully 4 inches in diameter, open out flat or salver-shaped quite different from the older types which only partially expand.

Price. Any of the above, 60 cts. each. Set of 7 for $3.50.

Andromeda (Pieris)

Japonica. An evergreen compact growing low Shrub, with small dark green foliage and long panicles of dull bronzy-red buds which appear during the summer and are attractive during the entire winter, opening into white flowers in spring. Bushy plants, 12 to 15 inches high, $1.50 each.

Berberis (Barberry)

Thunbergi (*Japanese Barberry*). A beautiful variety with small foliage, assuming the most varied tints of coloring in the autumn and attractive scarlet berries which remain on the plant the greater part of the winter; very desirable for grouping, particularly around the base of a porch or veranda to hide the foundation; succeeds in sun or shade, and is the best hedge plant we know. 40 cts. each; $3.50 per doz. Plants for hedges offered on page 64.

New Red-Leaved Japanese Barberry

Callicarpa Purpurea

New Red-leaved Japanese Barberry

(Berberis Thunbergi Atropurpurea)

Similar in all respects to the green-leaved Japanese Barberry which is so popular for mixing in the shrubbery border, as single specimens, or for planting in clumps on the lawn, as well as for foundation plantings and for hedges, but the foliage of this new variety is of a rich, lustrous, bronzy red similar to the richest red-leaved Japanese Maples. As the season advances, this new Barberry becomes more brilliant and gorgeous and in the fall its foliage changes to vivid orange scarlet and red shades.

All that is required to develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun.

	Each	Doz.	100
Strong bushy plants, 10 to 12 inches high	$0.40	$3.50	$25.00
Strong bushy plants, 15 to 18 inches high	.60	6.00	40.00

Callicarpa (Beauty Berry)

Purpurea. A splendid berried Shrub for the border or planted in clumps on the lawn; it grows about 3 feet high, its branches gracefully recurving are covered in August with tiny pink-tinted flowers, followed in late September by great masses of violet-purple berries, which remain on the plant until mid-winter. All fall berried plants are useful and attractive, and this is one of the most desirable. Strong plants, 60 cts. each.

Calycanthus (Sweet Shrub)

Floridus. An old favorite with double reddish brown or chocolate-colored flowers in May. 60 cts. each.

DEUTZIA CRENATA MAGNIFICA

Cercis (Judas Tree or Red Bud)

Japonica. A showy tall Shrub or small tree. All the branches and twigs are covered with a mass of small rosy-pink flowers early in the spring before the leaves appear. Plants 2 to 3 feet high, 75 cts. each.

Chionanthus (White Fringe)

Virginica. A tall growing native Shrub, blooming profusely in June. The singular flowers resemble bunches of white silken fringe, hung gracefully among the foliage. Strong plants 3 to 4 feet, $2.00 each.

Clethra (White Alder or Sweet Pepper Bush)

Alnifolia. One of the best of our native dwarf Shrubs, bearing spikes of pure white, deliciously fragrant flowers, during July and August. 60 cts. each.

Corchorus or Kerria (Globe-Flower)

Japonica Fl. Pl. A particularly valuable Shrub on account of its clean, graceful habit of growth and its free and continuous flowering, producing its attractive double golden yellow flowers continuously from June to October. 60 cts. each.

Cornus (Dogwood)

Florida (*White-flowering Dogwood*). An ornamental, spreading, irregularly shaped tree, producing large white flowers in spring and rich crimson foliage in autumn. Plants 3 to 4 feet high, $1.50 each.

— **Rubra** (*Red-flowering Dogwood*). A rare variety, the flowers of which are rich rosy red. The two varieties make a fine contrast. Plants, 3 to 4 feet high, $3.00 each.

Deutzia

Well-known profuse flowering Shrubs, blooming in spring or early summer. Succeed in any sunny position.

Crenata Magnifica. A most distinct variety with exceptionally large corymbs of pure white double flowers, produced in wonderful profusion. 60 cts. each.

Gracilis. A favorite, dwarf bush, covered with spikes of pure white flowers in early summer. 60 cts. each.

— **Rosea.** A rose-tinted form of this favorite species. 60 cts. each.

— **Lemoinei.** Without doubt one of the very best dwarf hardy Shrubs; flowers very large and produced in cone-shaped heads of purest white, which open out very full. 60 cts. each.

Cotoneaster (Rockspray, Quinceberry)

Very ornamental Shrubs with decorative fruits remaining usually throughout the winter. The dwarfer varieties are nearly evergreen and while especially adapted for rockery plantings are equally effective planted in clumps in front of the shrubbery border or mixed with the dwarfer broad leaved evergreens.

Francheti. Tall upright densely branched Shrub with spreading branches. Fruit orange-red; semi-evergreen.

Henryana. Half evergreen tall growing variety with bright red fruits.

Horizontalis. Low growing Shrub with almost horizontal branches. Small shiny green leaves and orange-red berries produced in great quantity. One of the most effective evergreen plants for rockery or border planting.

Prostrata. A very neat dwarf variety with miniature leaves and bright red berries.

Salicifolia Flocosa. Large growing Shrub of graceful habit and willow-like foliage, bright red fruits extending well along the branches.

Price. Pot-grown plants $1.00 each; $10.00 per dozen. One each of the 5 varieties for $4.50.

Desmodium

Penduliflorum. A Shrub that dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September, when few Shrubs are in bloom, attractive sprays of bright rose-colored pea-shaped flowers. 60 cts. each.

Elsholtzia (Mintshrub)

Stauntoni. Its late flowering, September and October, makes this a particularly valuable Shrub. It grows about four feet high, of bushy branching habit, each branch terminated by a dense 4 to 8 inch long spike of attractive deep lilac colored flowers. 60 cts. each.

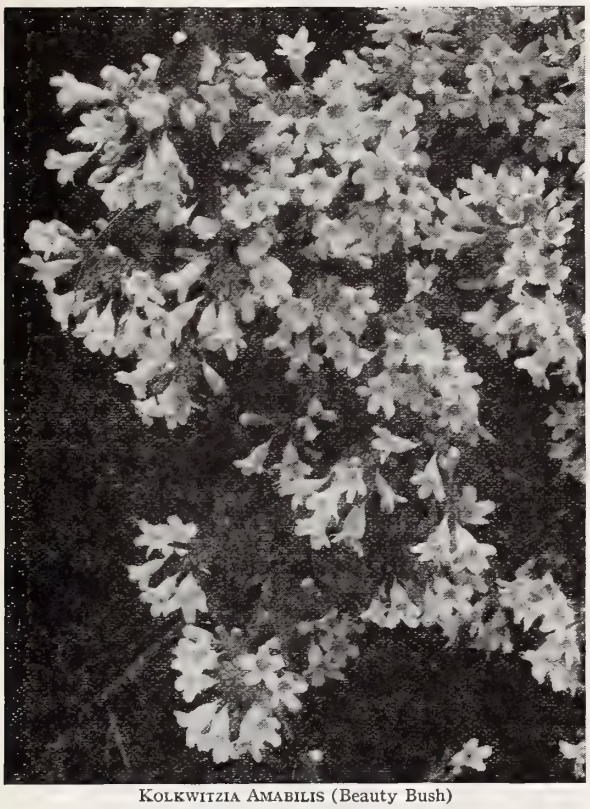
Euonymus

Alata (*Corkbark*). A Shrub different in character from others, having an individuality of its own. It is particularly ornamental and interesting on account of its curious corky bark. The small flowers of the spring are followed by attractive red berries in the fall. It is also valuable on account of its bright scarlet autumn foliage which makes it very conspicuous in the fall. Strong plants, $1.00 each.

Europaeus (*Burning Bush*). A conspicuous Shrub which in the autumn and winter is loaded with scarlet seed-pods from which orange colored berries hang on slender threads. 75 cts. each.

DEUTZIA LEMOINEI

All prices include boxes, packing and delivery to transportation company in Philadelphia. Shrubs cannot be sent by mail.



KOLKWITZIA AMABILIS (Beauty Bush)

Forsythia (Golden Bell)

Spectabilis. Strong, tall growing with very large flowers completely covering the stems with its golden-yellow bloom. 60 cts. each.

Suspensa (*Weeping Golden Bell*). A tall Shrub of willowy growth, the branches gracefully arching, covered with golden yellow bells in early spring. 60 cts. each.

Viridissima (*Golden Bell*). Strong erect habit; bright yellow bell like flowers in early spring. 60 cts. each.

Halesia (Silver Bell or Snowdrop Tree)

Tetraptera. One of the most desirable tall Shrubs, with pretty bell shaped snow drop-like white flowers in May. $1.00 each.

Hypericum (St. John's Wort)

Patulum Henryi. A comparatively new hardy St. John's Wort of shrubby habit, growing from 2½ to 4 feet high, producing masses of large clear yellow flowers during July and August, and retaining its neat foliage until late in the autumn. 30 cts. each.

— **Grandiflorum.** A very vigorous growing introduction from China with large broad petalled flowers of a very bright yellow. 30 cts. each.

Hydrangea (Hardy Shrubby Hydrangea)

Arborescens Grandiflora (*Snowball Hydrangea*). This magnificent perfectly hardy American Shrub has snow-white blossoms of largest size. One of its most valuable characteristics is its coming into bloom just after the passing of all the early Spring-blooming Shrubs, flowering from early June until late July. 60 cts. each.

Paniculata Grandiflora. Without doubt the best known and most popular summer flowering Shrub in cultivation. The flowers, which are borne in dense pyramidal panicles a foot long, in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks.

Fine bush plants, 60 cts. each.

Standard or Tree-shaped plants which make beautiful specimens for the lawn or garden, $1.00 each.

Ligustrum (Privet)

Ovalifolium Aureum (*Golden-leaved Privet*). A beautiful golden variegated form and very effective for associating with other dwarf Shrubs. 50 cts. each; $5.00 per doz.

Ovalifolium, for Hedge. See page 64.

Kolkwitzia Amabilis (Beauty Bush)

An exceedingly handsome new ornamental Shrub from the wilds of China, resembling the Weigela and Honeysuckle to which it is allied. Growing 6 to 8 feet high at maturity with long arching branches, this variety combines all the merits of a perfect Shrub; hardiness, year around beauty of foliage and habit, and an amazing profusion of pale pink bell-shaped flowers in June. Strong plants 18 to 24 inches high, 75 cts. each.

Lilacs

See **Syringa,** page 63.

Lonicera (Bush Honeysuckle)

Grandiflora Rosea. Rosy-red flowers, striped with white; June. 60 cts. each.

Maacki Podocarpus (*Amur Honeysuckle*). One of the most desirable of the shrubby varieties of Honeysuckles. The flowers are white passing to yellow and are followed by great masses of attractive bright red berries which remain on the plant until late in the winter. $1.00 each.

Morrowi. A handsome Japanese variety, with white flowers during May, but especially valuable for its bright red fruit during the summer and autumn months. 60 cts. each.

Malus (Flowering Crab)

Flowering Crabs are among the showiest of the dwarf flowering trees in our American gardens. The blossoms open slowly and last a long time when fully open. Planted as individual specimens they make a gorgeous display in early spring.

Atrosanguinea (*Carmine Crab*). Red buds and deep pink flowers; very showy variety of informal habit. Plants 3 to 4 feet high, $1.50 each.

Ioensis plena (*Bechtel Crab*). Large double fragrant pinkish flowers resembling miniature roses; neat symmetrical habit; blooms later than most other kinds. Plants 3 to 4 feet high, $1.50 each.

Purpurea (*Purple Crab*). Reddish purple flowers; open growth. Plants 3 to 4 feet high, $1.50 each.

Nandina Domestica (Chinese Bamboo)

A very handsome small Shrub, hardy as far north as Philadelphia; it grows about three feet high with graceful, light green foliage, which turns to a most attractive bronzy red early in the fall. The small white flowers are produced in good sized erect panicles in spring and are followed by crimson berries. $1.00 each.

FORSYTHIA

All prices include boxes, packing and delivery to transportation company in Philadelphia. Shrubs cannot be sent by mail.

PYRACANTHA (CRATAEGUS) COCCINEA LALANDI

Pyracantha (Crataegus) Coccinea Lalandi

(Firethorn or Evergreen Thorn)

There is no other fruiting evergreen Shrub that is so attractive throughout the year as this fiery Thorn and which will succeed in any fairly sunny position, developing into a shapely plant 6 or more feet high; it may be planted either in connection with other Shrubs or as a single specimen or may be trained with wonderful effect against a wall. Its large trusses of white flowers are followed in summer by an abundance of brilliant orange-scarlet berries, which, remaining on the plants throughout the winter, produce a gorgeous effect. Strong pot-grown plants, 15 to 18 inches high, $1.00 each.

Pyrus (Cydonia or Japan Quince)

Japonicus. A very showy and popular Shrub, of medium height which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 60 cts. each.

Rhodotypus (White Kerria)

Kerrioides. A very ornamental Japanese Shrub of medium size, which succeeds well in sun or shade, with pretty foliage and large single white flowers the latter part of May. 60 cts. each.

Rhus (Sumac)

Cotinus (*Purple Fringe, or Smoke Tree*). A low, shrubby tree, covered in mid-summer with large clusters of feathery flowers, giving the appearance of a cloud of smoke or mist. 75 cts. each.

Typhina Laciniata (*Cut-leaved Staghorn Sumac*). The leaves are beautifully cut like a delicate fern and in fall assume the most brilliant colors, this combined with its showy clusters of crimson fruit makes it a most valuable subject either as a single specimen or for mass planting. 75 cts. each.

Philadelphus (Mock Orange)

Popular old-fashioned Shrubs with white flowers in May or June, succeed in almost any location.

Conquete. Large single flowers in clusters of 3 to 5, completely covering the plant.

Enchantment (*New*). A splendid double flower in large panicles on long erect branches forming a most striking specimen.

Girandole (*New*). Plants of excellent habit of growth, very free flowering with exceptionally well formed double milky white flowers in dense trusses.

Splendens. A strong growing variety with arching branches which produce a great abundance of showy single flowers.

The Banner. A hybrid variety forming a shapely Shrub 3 to 4 feet high with very large single flowers, one of the most desirable varieties.

Virginal. Flowers 2 inches in diameter, that completely cover the branches in May and early June, slightly fragrant, one of the most desirable.

Price. 60 cts. each, collection of 6 varieties for $3.00.

Prunus (Flowering Almond and Plum)

Japonica fl. pl. (*Double-flowering Almond*). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. Plants, 3 to 4 feet high, $1.00 each.

Pissardi (*Purple-leaved Plum*). A dwarf Shrub, covered with single white flowers in spring; when they first appear the leaves are a lustrous crimson, changing to a rich purple. Plants, 3 to 4 feet high, $1.00 each.

Triloba (*Double-flowering Plum*). An interesting Shrub, of medium height, bearing in early spring semi-double delicate pink flowers over an inch in diameter. Plants, 3 feet high, $1.00 each.

PHILADELPHUS VIRGINAL

DOUBLE-FLOWERING SYRINGA OR LILAC

Syringa (Lilac)

Common Purple (*Syringa Vulgaris*). The old favorite, and one of the best. 60 cts. each.

Common White (*S. Vulgaris alba*). Flowers white, fragrant, beautiful. 60 cts. each.

Charles X. A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, reddish purple. $1.00 each.

Japonica. An elegant Japanese species, eventually forming a good-sized tree, flowers creamy white, produced in great panicles a month later than other sorts. $1.00 each.

Josikaea (*Hungarian Lilac*). A distinct species of stout, erect growth with dark, shining leaves and purple flowers, which are produced late in June. $1.00 each.

Mme. Marie Lemoine. The finest double white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. $1.00 each.

President Grevy. Magnificent panicles of large double purplish-blue flowers. $1.00 each.

William Robinson. Very double. Buds crimson-pink opening to deep violet-mauve. $1.00 each.

Tamarix (Tamarisk)

Africana. Strong, slender, tall growing, irregular Shrubs with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. 60 cts. each.

Hispida Aestivalis. A distinct variety, with delicate, soft, pink sprays of flowers in July and August, a time when the shrubbery border is comparatively bare of flowers. 60 cts. each.

Indica. Very strong-growing, with feathery plumes of pale pink flowers in late summer and autumn. 60 cts. each.

Robinia (Rose Acacia)

Hispida. A most desirable Shrub producing large loose racemes of beautiful rose-pink flowers in June. 75 cts. each.

Sambucus (Elder)

Nigra Aurea (*Golden Elder*). Of strong growth, and one of the best yellow foliage Shrubs; the color is remarkably bright, rich and constant, and makes a fine contrast in the shrubbery border. 60 cts. each.

Spiraea

Anthony Waterer. A valuable variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. 60 cts. each.

Prunifolia Fl. Pl. (*Double Flowering Bridal Wreath*). A favorite variety and one of the best; it is a beautiful Shrub of medium size with double white flowers in May. 60 cts. each.

Thunbergi. One of the most charming of all low-growing Shrubs, with fine delicate foliage, and a profusion of small white flowers in spring. 60 cts. each.

Van Houttei. The grandest of all the white Spiraeas; it is of compact habit and a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. 60 cts. each.

Stephanandra

Flexuosa. Of graceful fountain-like habit of growth with finely and delicately cut leaves which in the autumn assume brilliant reddish tints; the flowers are creamy white. 60 cts. each.

Symphoricarpos (Snowberry)

Chenaulti. This is the choicest of the Snowberries forming naturally a most graceful, shapely plant about 3 feet high and 5 feet in diameter with small foliage and dense twiggy branches which in fall bear an abundance of white to pink fruits. 60 cts. each.

Racemosus. A well-known dwarf Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 60 cts. each.

Vulgaris (*Red Fruited or Indian Currant*). Similar to the above but with bright red fruit. 60 cts. each.

WEIGELA

All prices include boxes, packing and delivery to transportation company in Philadelphia. Shrubs cannot be sent by mail.

Viburnum (Snowball)

Opulus (*High Bush Cranberry*). The white flowers in June are followed in autumn by bright scarlet berries, which are very attractive until very late in winter. 60 cts. each.

— **Sterilis** (*Snowball or Guelder Rose*). The popular white Snowball, filled with large pendant balls of white flowers in May. 60 cts. each.

Plicatum (*Japan Snowball*). One of the choicest hardy Shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion in May. 75 cts. each.

Vitex (Chaste Tree)

Macrophylla. Forms a most graceful, shapely, attractive plant, 3 to 4 feet high, with nicely divided foliage with aromatic odor. The pretty lavender-blue flowers, arranged in whorls on long, graceful terminal spikes or racemes begin blooming in July, continuing without interruption until frost. A most attractive Shrub for any position. Strong plants. 60 cts. each; $6.00 per doz.

Weigela (Diervilla)

Eva Rathke. The finest Weigela in cultivation; flowering continuously throughout the summer and autumn; of a rich ruby carmine.

Rosea. Soft rosy carmine.

— **Foliis Purpureis.** This is entirely distinct and will prove a welcome addition to the Shrub border, not only on account of its light pink flowers but for its foliage effect, its leaves being of a rich-bronzy purple.

— **Nana Variegata.** Has splendid variegated foliage, a mottling of green, yellow and pink, delicate rose colored flowers.

Price. 60 cts. each, set of 4 varieties for $2.00.

NOTE.—We will supply all Shrubs priced at 60 cts. each for $6.00 per doz.; $40.00 per 100. Prices include packing and delivery to any transportation line in Philadelphia. Shrubs cannot be sent by mail.

Hedge Plants—Barberry—Privet and Boxwood

Berberis Thunbergi (*Japan Barberry*). Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart.

Extra strong 3-year-old plants, 18 to 24 inches high, 40 cts. each; $3.50 per doz.; $25.00 per 100.

Boxwood Edging. Fine bushy plants in following sizes.

4 to 6 inches high, $2.00 per doz.; $15.00 per 100; $140.00 per 1000.

6 to 8 inches high, $3.50 per doz.; $25.00 per 100; $225.00 per 1000.

California Privet (*Ligustrum Ovalifolium*). Of all hedge plants this is the most popular, and more of it is planted than all others combined. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees, where other plants would not exist. Strong plants, 18 to 24 inches high, $1.25 per doz.; $6.00 per 100; $50.00 per 1000.

Golden Variegated California Privet
(Ligustrum Ovalifolium Aureum)

A beautiful golden-yellow variegated form of the common California Privet which is equally hardy. Valuable as an individual specimen, may be planted in clumps or in the mixed shrub border; its golden foliage forming a desirable color relief.

Strong Plants, 12 to 15 inches high, $15.00 per 100; $140.00 per 1000.

Strong Plants, 18 to 24 inches high, $30.00 per 100; $250.00 per 1000.

Vegetable Plants and Roots (Ready October 15th)

Asparagus Roots. We can furnish the varieties listed below in selected one-year-old roots. We do not handle two-year or older stock, the one-year-old roots are used by all experienced growers and are the best size for transplanting. Full details of culture are given in a leaflet which we send on application.

— **Dreer's Eclipse.** This variety is the result of a most careful selection and "breeding up," to the large type, yet retaining that delicate light green color and tender quality desired. 30 cts. per doz.; $1.00 per 100; $8.00 per 1000.

— **Palmetto.** An early green variety of good quality. 30 cts. per doz.; $1.00 per 100; $8.00 per 1000.

— **Washington.** The result of careful breeding, it grows large straight shoots, dark green in color with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus both for home use and market. It is nearer to being rust-proof than any other variety, and the large, luscious stalks will be greatly appreciated. 50 cts. per doz.; $1.50 per 100; $10.00 per 1000.

Chives. For flavoring. 15 cts. per clump; $1.50 per doz.; $10.00 per 100.

Hop Vines. 25 cts. each; $2.50 per doz.; $18.00 per 100.

Horseradish Sets, New Bohemian. 40 cts. per doz.; $1.50 per 100; $10.00 per 1000.

Lavender. 25 cts. each; $2.50 per doz.

Peppermint. 20 cts. each; $1.50 per doz.; $10.00 per 100.

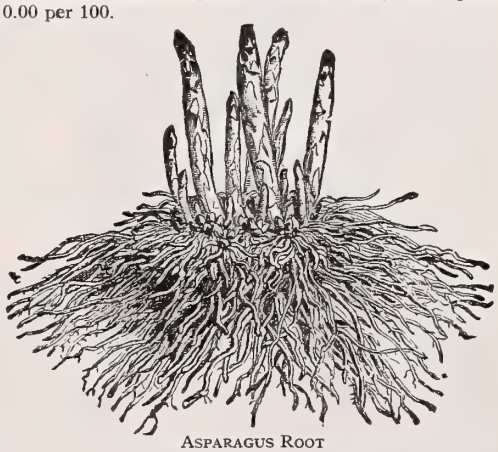
Rhubarb Victoria. Strong roots, 15 cts. each; $1.50 per doz.; $10.00 per 100.

Rosemary. 25 cts. each; $2.50 per doz.

Spearmint. 20 cts. each; $1.50 per doz.; $10.00 per 100.

Tarragon (*Estragon*). For flavoring. 25 cts. each; $2.50 per doz.

Thyme (*Broad-leaved English*). 20 cts. each; $1.50 per doz.; $10.00 per 100.



Asparagus Root

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

DREER'S SELECT SMALL FRUITS

FOR FALL PLANTING. READY ABOUT OCTOBER 20th

Fall is a good time to plant hardy Grapes, Blackberries, Raspberries, etc. The plants being at that time dormant are less liable to injury in transplanting than when planted in spring. After planting, mulch with 2 or 3 inches of litter or manure. *We do not handle fruit trees, such as apples, pears, cherries, etc.*

EVERBEARING STRAWBERRY MASTODON

Two Luscious Hardy Grapes

The Caco. A cross between Catawba and Concord, which has inherited the best characteristics of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes, berries large, wine-red with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower.

Champagne. A variety that is being extensively grown in the grape growing districts of New Jersey and which has special merit not only in the quality of its fruit but is also an exceptionally strong grower and very prolific bearer. Its berries are of large size, coppery-red in color and of delicious flavor.

We can supply strong two-year-old plants of either of the above sorts, 75 cts. each.

Six Best Standard Hardy Grapes

Catawba. Red, sweet and rich, with pleasant musky flavor.
Concord. The most popular black grape; succeeds everywhere.
Lucile. Very large-red, of exquisite flavor.
Moore's Diamond. Greenish-white, with rich yellow tinge.
Moore's Early. Large black; good quality.
Niagara. Berries large, light greenish-white; slightly ambered.
Price. Strong selected two-year-old vines, 35 cts. each; $3.50 per doz.; $25.00 per 100.

Blackberries

Blackberries respond generously to good treatment. They prefer a deep soil, but will grow and fruit almost anywhere.

El Dorado. One of the best; large, sweet and tender; very hardy.
Snyder. One of the oldest and still one of the most popular.
Price. $1.00 per doz.; $7.00 per 100; $60.00 per 1000.

Strawberry Plants

A selection of fancy, high quality, heavy yielding garden varieties, covering the season from early to late.

Beauty. Midseason.
Bellmar. Medium early.
Big Joe. Midseason.
Blakemore. Early.
Chesapeake. Late.
Cooper. Early midseason.
Dunlap. Early midseason.
Gandy. Late.
Glen Mary. Midseason.
Marshall. Midseason.
Premier. Early.
Success. Very early.
Washington. Late.
William Belt. Late.

Price. Any of the above varieties, 50 cts. per doz.; 75 cts. per 25; $1.25 per 50; $2.00 per 100; $12.00 per 1000.

Mastodon Strawberry

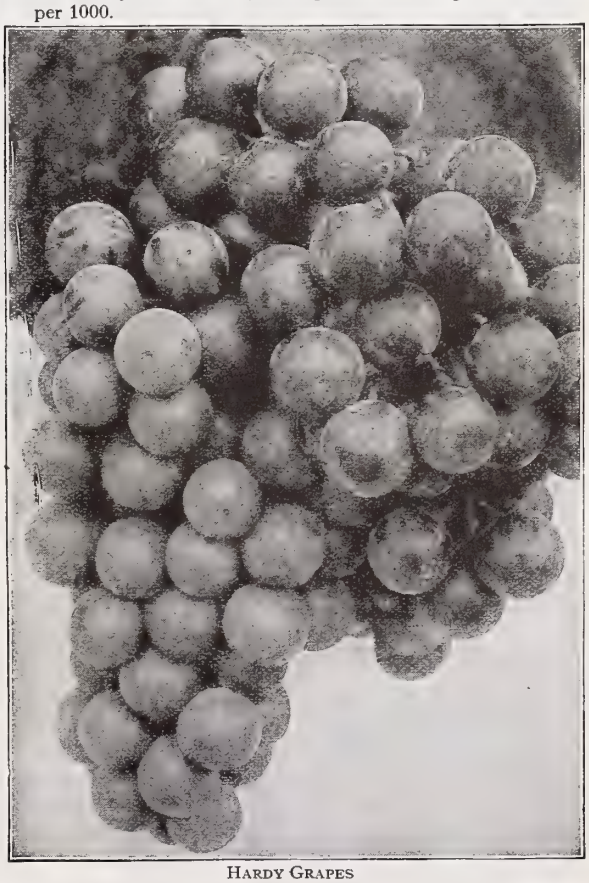
The Supreme Everbearing

Set plants during autumn or early spring and enjoy luscious Strawberries all through late summer and fall. Plants productive, berries large, quality fine. You will enjoy them. 75 cts. per doz.; $1.00 per 25; $1.50 per 50; $2.50 per 100; $15.00 per 1000.

Raspberries

Raspberries will succeed in any soil that will grow good corn but respond quickly to liberal treatment; for best results the old wood should be cut out just as soon as the crop has been gathered.

Cumberland. A large, black cap of exceedingly fine quality.
Cuthbert. Large, deep, rich crimson.
Everbearing Red Raniere. This is not only the earliest red raspberry, but it is a perpetual fruiting variety. Its main crop is greater than that of any other red variety, and continues to bear until late in August, at which time the berries begin to ripen on the young canes, which continue to bear fruit in increasing number until late in fall.
Price. Any of the above, $1.00 per doz.; $7.00 per 100; $60.00 per 1000.



HARDY GRAPES

NOTE—Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on page 95.

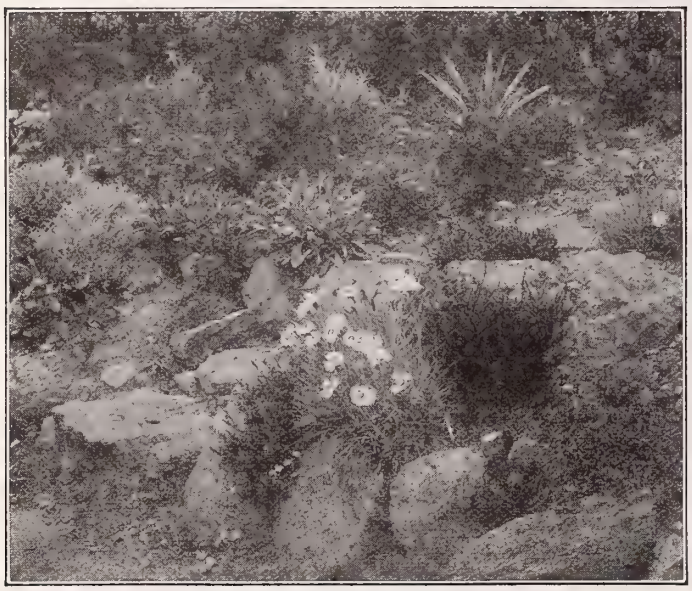
Dreer's Reliable Flower Seeds

FOR AUTUMN SOWING

On the following 19 pages we give a list of Seeds of the **Best Hardy Perennials**, which are now so deservedly popular. With little trouble you can have by sowing this autumn, an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-me-nots, Daisies, Sweet Williams, etc., etc., for flowering in 1933. The list also includes a choice selection of other Flower Seeds for autumn sowing, such as Cinerarias, Cyclamens, Pansies, Primulas, etc.

Hardy perennials are easily grown from seed. In many cases they are a little slower than annuals, but with intelligent care they are successfully raised, and from seed is an excellent way to develop a big stock of perennials.

For the convenience of our customers, and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the Catalogue.



A Pretty Little Rock Garden

COLLECTIONS OF HARDY PERENNIAL FLOWER SEEDS

The following collections are made up of the popular, easy to grow sorts that invariably do well under the conditions found in the average garden. With each collection is included a leaflet on how to grow Flowers from seed, and if the instructions given therein are followed, success is almost certain.

At the reduced prices at which the various collections of flower seeds are offered, we regret that no changes in the varieties can be made.

No. 3550. Twelve "Extra Choice" Hardy Perennials

This collection contains a carefully selected assortment of the choicest sorts including Long-spurred Columbine, DeLuxe Hybrid Delphiniums, New Hybrid Lupines, Hybrid Oriental Poppies, etc., etc.

Price for the complete collection of 12 packets.....$1 50

No. 3549. Twelve Old-Fashioned Hardy Perennials

A dozen kinds of the good old-fashioned sorts of the easiest culture that keeps the garden gay over a long period, including Delphinium, Foxgloves, Sweet William, Sweet Rocket, and others equally desirable.

Price for the complete collection of 12 packets.....$1 00

No. 3551. Twelve Rock Garden Hardy Perennial Flower Seeds

There has developed within the last year or two a wonderful demand for Rock Gardens, and even in gardens of comparatively small size, space has been allotted to the Rock Garden. If you can secure the rocks, it is a comparatively easy matter to fill the spaces by sowing the seeds contained in this collection, most of which would give a full crop of flowers next year. The collection is made up of such popular kinds as Golden Alyssum, Rock Cress, Columbine, Primula, Aubrietia, and others equally desirable.

Price for the complete collection of 12 packets.....$1 00

Achillea (Milfoil, or Yarrow)

PER PKT.

1021 Ptarmica "The Pearl." One of the best hardy white perennials. Grows about 2 feet high and from spring till frost is covered with heads of purest white double flowers. Easily grown from seed. ⅛ oz., 75 cts.....$0 20

Aconitum (Monk's Hood, or Wolfsbane)

1031 Napellus. A hardy perennial, growing in any good garden soil, producing long spikes of curiously-shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet. ⅛ oz., 50 cts.. 15

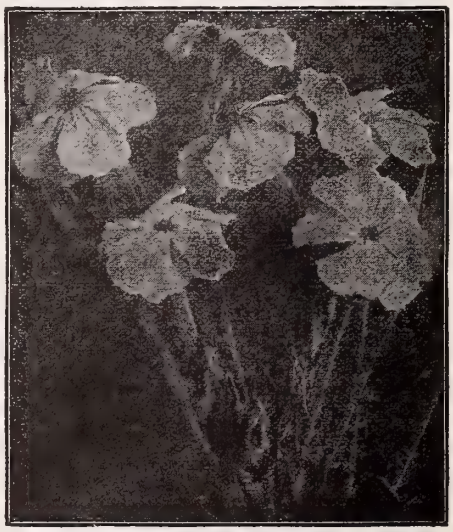
Adlumia (Mountain Fringe or Allegheny Vine)

1051 Cirrhosa. A graceful, hardy biennial climber, but as it resows itself year after year, it might be considered perennial. The feathery foliage closely resembles that of the Maidenhair Fern. The flowers are tube-shaped, flesh-colored, somewhat like the Bleeding Heart, and completely cover the plant. For covering trellises, stumps of trees, etc., it is very desirable..... 15

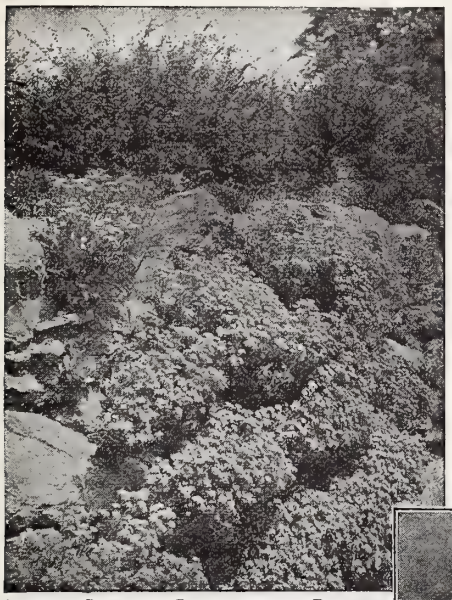
Agrostemma (Rose of Heaven, Mullein Pink)

1090 Coronaria. An attractive free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink, and silvery white foliage; fine for cutting; 2 feet. ¼ oz., 25 cts... 10

1091 —Alba. A pure white variety. ¼ oz., 25 cts..... 10



Agrostemma Coronaria



ALYSSUM SAXATILE COMPACTUM, ON ROCKERY

Alyssum (Mad Wort)

Pretty little plants for edging or rockwork. PER PKT.

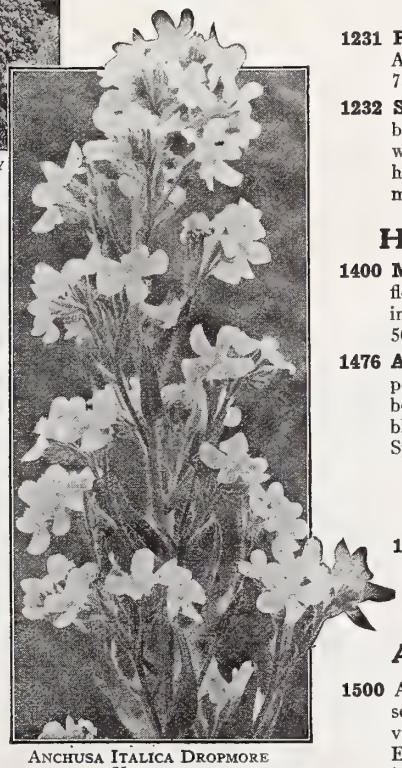
1104 Saxatile Compactum (*Basket of Gold*). Showy, bright yellow flowers, hardy perennial; excellent for rockwork; 1 foot. Per ¼ oz., 40 cts.; 1 oz., $1.25 ..... $0 10

1106 Rostratum. Dense heads of bright golden flowers in June and July. Hardy; 20 inches. ¼ oz., 50 cts. 15

Ampelopsis

(Boston, or Japanese Ivy)

1131 Veitchi. A hardy perennial climber, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls. Per ½ oz., 30 cts.; per oz., 50 cts. 10



ANCHUSA ITALICA DROPMORE VARIETY

Anemone (Poppy Windflower)

PER PKT.

1140 Coronaria. Mixed Colors. A very pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors or in frame; keeping shaded till the plants appear. ⅛ oz., 40 cts. $0 10

1146 St. Brigid. A beautiful selection of the above. Our seed comes from a famous Irish grower and comprises semi-double and double flowers in a wonderful array of colors. ⅛ oz., 75 cts. 15

Arabis (Rock Cress)

1211 Alpina. A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequaled for rockeries or edging; withstands the drought and is always neat; 6 inches. ¼ oz., 30 cts.; 1 oz., $1.00 10

Armeria (Sea Pink or Thrift)

1221 Formosa. A very pretty edging plant, bearing rosy-pink flowers; hardy perennial. ⅛ oz., 40 cts. 15

Asparagus

1231 Plumosus Nanus. This graceful Asparagus is an excellent house plant. 75 cts. per 100 seeds 15

1232 Sprengeri (*Emerald Feather*). One of the best plants to grow in suspended baskets, window boxes, vases, etc.; for the greenhouse in winter and outside in the summer. 50 cts. per 100 seeds 10

Hardy Perennial Asters

1400 Mixed (*Michaelmas Daisies*). Single fall-flowering hardy herbaceous plants, thriving in any good garden soil; 3 feet. ⅛ oz., 50 cts. 15

1476 Alpinus. Dwarf Alpine Aster indispensable for the rockery or edge of hardy borders, grows 6 to 10 inches high, showy bluish purple flowers in May and June. Special pkt., 50 cts. 15

Aubrietia

(Rainbow Rock Cress)

1490 Large-flowering Hybrids. A beautiful dwarf rock plant, covered with bright flowers in spring and early summer. ⅛ oz., 60 cts. 15

Auricula (Primula Auricula)

1500 A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial; 6 inches. Excellent for rock gardens. Special pkt., 75 cts. 25

Anchusa (Alkanet)

PER PKT.

1138 Italica Dropmore Variety. One of the best hardy perennials, grows 3 to 5 feet high, and bears in abundance flowers of the richest gentian-blue during May and June. ¼ oz., 25 cts. $0 10

1139 Italica Lissadell. An improved form of the Dropmore variety of strong vigorous growth, growing about 5 feet high with sprays of extra large clear gentian-blue flowers. ¼ oz., 50 cts. 15

1141 Myosotidiflora. A distinct dwarf hardy species, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not like flowers of a rich blue. An excellent plant for the rock garden; also highly recommended as a ground cover for lilies. Seeds germinate best if sown in the autumn 25

Anthemis (Hardy Marguerite)

1150 Kelwayi. A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet. ¼ oz., 50 cts. 10

1149 Perry's Variety. A wonderful improvement, producing its large well shaped bright golden yellow flowers from June until October; valuable for cutting; 2 feet. Special pkt., 75 cts. 25

ARABIS ALPINA (ROCK CRESS)

Aquilegia (Columbine)

No hardy plant grown from seed is more easily handled than the Columbine. Seed may be sown in the open ground during the summer or early fall, and will make vigorous plants, which will bloom abundantly next spring and summer. 2 to 3 feet.

Columbines should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers.

PER PKT.

1191 Alpina. A very effective rich blue variety. Splendid for Rock Gardens; 2 feet. ⅛ oz., 50 cts. $0 15

1192 Californica Hybrida. Exquisite flowers, in yellow and orange shades, all with long spurs. ⅛ oz., 60 cts. 15

1193 Chrysantha (*Golden Spurred*). Golden-yellow. 3 feet. ⅛ oz., 50 cts. 10

1194 Silver Queen. Long spurred pure white flowers. 3 feet. ⅛ oz., 75 cts. 15

1195 Coerulea (*Rocky Mountain Columbine*). Violet-blue and white; 2 feet. ⅛ oz., 50 cts. 10

1197 Canadensis. The native rich red and yellow variety, one of the brightest. 50 cts. per ¼ oz. 15

1199 Collection containing a packet each of the above 6 named sorts, 60 cts.

1207 Double Flowering, mixed. Per ¼ oz., 30 cts. 10

1210 Single Flowering, all colors mixed. Per ¼ oz., 25 cts.; 1 oz., 75 cts. 10

Dreer's Long Spurred Columbines

While all the varieties of Columbines are beautiful and much admired, this strain is unquestionably the finest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through charming tones of cream, pink, lavender, blue, white, red, etc. We have been fortunate in securing three distinct color selections in addition to the regular mixture and offer as follows:

PER PKT.

1203 Blue and Lavender shades. ⅛ oz., $1.00 ..... $0 25

1204 Scarlet and Red shades. ⅛ oz., $1.00 25

1205 Pink and Rose shades. ⅛ oz., $1.00 25

1208 Collection of a packet each of the above 3 colors for 60 cts.

1206 Dreer's Long-spurred Hybrids mixed. A wonderful mixture containing all the beautiful tints and tones and color combinations for which this strain is famous, hardly two being exactly alike. 75 cts. per ⅛ oz.; ¼ oz., $1.25 15

AQUILEGIA OR COLUMBINE

Antirrhinum (Snapdragon)

Snapdragons have become immensely popular, whether used for cutting or for show in the garden. As they are biennials, seeds can be sown in the autumn to produce early flowering plants the following spring.

Large-Flowering Half Dwarf Sorts

		SPECIAL PKT.	PER PKT.
1171 Silver Pink.	Soft pearly pink	$0 60	$0 15
1162 Fawn.	Rose and gold	40	10
1164 Golden Queen.	Rich yellow	40	10
1165 Flame.	Brilliant fiery orange scarlet	50	10
1167 Prima Donna.	Amber overlaid chamois.	40	10
1168 Purity.	Snowy white	40	10

1179 Collection of a pkt. each of the above 6 sorts, 50 cts.

1180 Choice Mixed. ¼ oz., 40 cts.; oz., $1.25 10

1163 Gloria. Glittering deep rose 15

1169 Pink Perfection. Hermosa pink, suffused salmon. 15

1166 Peerless Pink. Soft shell pink 15

Maximum or Super-Giant Sorts

		SPECIAL PKT.	PER PKT.
1151 Appleblossom.	Soft appleblossom-pink	$0 50	$0 15
1152 Canary Bird.	Canary yellow with yellow lip	50	15
1153 Copper King.	Bronzy copper color	50	15
1154 Old Gold.	Rose on yellow ground	50	15
1155 Snowflake.	Dazzling white	50	15
1156 The Rose.	Rich rose-pink	50	15

1159 Collection containing a packet each of the 6 sorts, 75 cts.

1160 Super-giant Mixed. 15 cts. per pkt.; ¼ oz., 60 cts.

1157 Salmon Rose (New). Is a most beautiful shade of Salmon combined with the begonia rose color which has made the variety The rose so popular. Special pkt., $1.25 25

Baptisia (False Indigo)

PER PKT.

1541 Australis. Strong growing plant, about 2 feet high; with dark green, deeply-cut foliage and spikes of dark blue pea shaped flowers in June. Special pkt., 50 cts. .. $0 15

Bellis (English Daisy)

1591 Giant Rose. Flowers are of enormous size. Special pkt., 75 cts. 15

1593 Giant White. Same as the above except in color. Special pkt., 75 cts. 15

1594 Longfellow. Large, double pink flowers. Special pkt., 50 cts. 10

1595 Double Quilled. Double quilled flowers in mixture, containing red, pink and white. Special pkt., 60 cts. .. 15

1596 Ranunculiflora Alba. A splendid type, with densely double pure white flowers. Special pkt., 60 cts. 15

1597 Ranunculiflora Rosea. Identical to the preceding, except in color, which is a bright rosy pink. Special pkt., 60 cts. 15

1598 The Bride, or Improved Snowball. A fine large double free-flowering pure white. Special pkt., 50 cts. . 10

1600 Double Mixed. A fine mixture, containing all the colors. ⅛ oz., 50 cts.; ¼ oz., 75 cts. 10

Bocconia (Plume Poppy, or Tree Celandine)

1611 Cordata. Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green; bears freely spikes 2 to 3 feet long of cream colored flowers; 5 feet; easily raised from seed. ¼ oz., 25 cts. 10

Boltonia (False Chamomile)

1615 Asteroides. White. Special pkt., 50 cts. 15

1616 Latisquama. One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with lilac-pink daisy-like flowers in countless thousands from July to September. Special pkt., 50 cts. 15

CAMPANULA PERSICIFOLIA GRANDIFLORA

Campanula Medium or Canterbury Bells

The seeds should be sown in finely prepared, rich soil—the colors in separate rows—and if the weather is dry, they should be given a thorough watering late every afternoon. The little plants should be transplanted early in October to the places where they are to bloom the following summer. Some evergreen branches, or a little straw or coarse hay, thrown over them when the ground begins to freeze makes all the winter covering these plants require.

Cup and Saucer Canterbury Bells

This is unquestionably the finest type of this old-fashioned and much prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration.

PER PKT.

1735 Calycanthema Dark Blue. Very rich. ¼ oz., 75 cts. $0 15
1736 —Rose Pink. Delicate rosy-pink. ¼ oz., 75 cts. 15
1737 —Light Blue. Clear lavender. ¼ oz., 75 cts. 15
1738 —White. Pure white. ¼ oz., 75 cts. 15
1739 Collection. A packet each of the above 4 colors, 50 cts.
1740 —Finest Mixed. ¼ oz., 60 cts. 10

Single Canterbury Bells

The old-fashioned sort with beautiful, large bell-shaped blossoms; we offer four distinct colors and mixed, as follows:

PER PKT.

1744 Single Dark Blue. ¼ oz., 25 cts. $0 10
1745 —Light Blue. ¼ oz., 25 cts. 10
1746 —Rose. ¼ oz., 25 cts. 10
1747 —White. ¼ oz., 25 cts. 10
1743 Collection. A packet of each of the four colors, 30 cts.
1748 Single Mixed Colors. ¼ oz., 20 cts.; 1 oz., 60 cts. 05
1741 Double Mixed. All the double flowering medium varieties. ¼ oz., 50 cts. 10

Calceolaria

1671 Dreer's Perfection. An ornamental plant, producing a mass of beautiful, pocket-like flowers in the spring and a universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist, and is considered the finest in cultivation; flowers beautifully spotted and blotched in exceedingly rich and varied colors; of perfect form and fine substance; the habit of the plants dwarf and compact and very free flowering. Special packet, $1.50 ..... $0 50 (PER PKT.)

CAMPANULA CARPATICA
(Carpathian Hare Bell)

Campanulas or Bellflowers

Well known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers, thriving best in light, rich soil. PER PKT.

1721 Carpatica Blue (*Carpathian Hare Bell*). Free-flowering hardy perennial, continuing in bloom the whole season; color clear blue; grows 6 inches high; especially good for edging, and rock garden. ¼ oz., 50 cts. $0 10
1720—Alba. The white-flowered form of the above. ¼ oz., 50 cts. 10
1724 Persicifolia Grandiflora Blue (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue flowers. Special pkt., 75 cts. 15
1725 — —Alba. The white-flowered Peach Bells. Special pkt., 75 cts. 20
1726 — —Telham Beauty. Immense bell-shaped flowers of a pale china blue, produced on long stems. Height, 2 feet. Special pkt., $1.50 25
1728 Pyramidalis Blue (*The Chimney Bellflower*). A beautiful stately hardy plant, either for garden or pot culture; blue salver-shaped flowers, 4 to 5 feet. ¼ oz., 50 cts. 10
1729 —Alba. Same as above, but with white flowers. ¼ oz., 50 cts. 10
1731 Rotundifolia (*Blue Bells of Scotland*). The true Hare Bell. Clear blue flowers from June to August; 1 foot. Special pkt., 75 cts. 25

CANTERBURY BELLS

Calendula (Pot Marigold)

One of the best and showiest free-flowering hardy annuals. Valuable for forcing, also for pot culture; blooming freely in winter and early spring.

PER PKT.

1682 Orange King. An extra fine double rich orange-red variety, producing flowers over 3 inches in diameter. ½ oz., 25 cts.; 1 oz., 40 cts. . . $0 10

1686 Lemon King. Rich lemon-yellow. ½ oz., 25 cts.; 1 oz., 40 cts. . . . 10

1684 Golden King. Rich golden-yellow flowers of large size, and borne on long, strong stems, of special value for cutting. ½ oz., 25 cts.; 1 oz., 40 cts. 10

1679 Campfire (*Sensation*). Color, rich orange, with a scarlet sheen, making a very attractive flower. $1.00 per ¼ oz. 15

1680 Radio. The petals of the large, perfectly double flowers, are beautifully quilled, forming an almost globular flower. In color a rich glittering orange. 75 cts. per ¼ oz. 15

1685 The Ball. A rich golden orange with light centre, flowers very large and double, borne on long strong stems. 75 cts. per ¼ oz. 15

CALENDULA RADIO

Candytuft (Iberis Umbellata)

The annual Candytufts are indispensable for cutting, and easily grown in the greenhouse or conservatory.

1751 Carmine. Bright carmine rose.

1752 Crimson. Rich deep shade.

1755 Albida. Pure white.

1756 Flesh-Pink. Delicate pink.

1757 Lavender. Delicate shade of rosy-lavender.

1758 Rose Cardinal. Brilliant deep rosy-red. 30 cts. per ½ oz.; 50 cts. per oz.

Price. Any of the above 6 colors, except where noted, 10 cts. per pkt.; 25 cts. per ½ oz.; 40 cts. per oz.

1759 Collection. Containing a packet each of the above 6 colors, 40 cts.

1768 Collection of ½ oz. each of above 6 colors, $1.25.

1760 Mixed. 10 cts. per pkt.; ½ oz., 20 cts.; oz., 30 cts.

DOUBLE CORNFLOWERS

Candytuft (Continued)

1753 Giant Hyacinth-flowered. Quite distinct from the umbellata sorts, forming much branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers, and is invaluable for cutting. 10 cts. per pkt.; ½ oz., 40 cts.; oz., 75 cts.

Hardy Candytuft. See **Iberis**, page 75.

Carnation

Indispensable both for greenhouse culture in winter and for the garden in summer. PER PKT.

1810 Enfant de Nice Mixed. Plants of robust, upright habit, with long strong stalks bearing flowers 2½ to 3 inches in diameter. A magnificent strain. Special pkt., 75 cts. $0 25

1820 Giant Double Everblooming (*Chabaud's*). Blooms in five months after being sown. Mixed colors. ¼ oz., 50 cts. 15

1830 Giant Marguerite Mixed. An improved large flowering strain. ¼ oz., 50 cts. 15

1840 Grenadin Mixed. Dwarf and compact in growth; double flowers in various colors, produced in great profusion. Early flowering and invaluable for cutting. 1 foot. Special pkt., 50 cts. 15

1850 Hardy Border Double Mixed. A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a great variety of colors. ¼ oz., 50 cts. 15

HARDY BORDER CARNATION

Centaurea Cyanus (Cornflower)

Can be sown any time during the early summer for late flowering or in autumn for early spring flowering.

1881 Double Blue. **1883 Double White.** **1885 Double Mauve.**
1882 Double Rose. **1884 Double Maroon.** **1886 Double Rosy-red.**

Any of the above 6 colors, 10 cts. per pkt.; ¼ oz., 25 cts.; ½ oz., 40 cts.

1889 Collection of a packet each of above 6 colors, 40 cts.

1888 Collection of ¼ oz. each of above 6 colors, $1.00.

PER PKT.

1890 Double-flowered Mixed. ¼ oz., 20 cts.; oz., 50 cts. $0 10

1902 Dealbata. A hardy native of Asia Minor, bearing distinct bright rose colored flowers; July to September; 1½ to 2 feet. ¼ oz., 50 cts. 15

1904 Montana (*Perennial Corn Flower*). Grows 2 feet high bearing large violet-blue flowers from July to September. ¼ oz., 40 cts. 10

SHASTA DAISY ALASKA

Cerastium (Snow in Summer)

PER PKT.

1911 Tomentosum. A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial. Splendid for rockery. Special pkt., 50 cts.. $0 15

Cheiranthus

Very pretty dwarf hardy biennial plants, for early spring flowering sow in late summer. Splendid for the rockery. PER PKT.

1915 Allionii (*Siberian Wallflower*). About 12 inches high with heads of brilliant orange flowers. ¼ oz., 30 cts. $0 10

1916 Linifolius (*Alpine Wallflower*). Forms compact plants about 9 inches high with numerous small spikes of bright mauve flowers, makes a very neat line. ¼ oz., 60 cts. 15

Dreer's Giant Prize Cyclamen

Charming house plants, with beautiful foliage, and rich-colored fragrant flowers; universal favorites for winter and spring blooming. Seed may be sown any time during the summer or autumn.

	PER 100 SEEDS	PER PKT.
2127 Dark Blood Red. Xmas red	$2 00	$0 50
2128 Pure Rose	2 00	50
2124 Rose of Marienthal. Soft rose, carmine eye	2 00	50
2126 White. Carmine eye	2 00	50
2125 Improved Salmon Rose	2 50	50
2129 Salmon Scarlet. Christmas color	2 50	50
2122 Glory of Wandsbek. Dark salmon	2 00	50
2131 Rose of Zehlendorf. Light salmon	2 00	50
2132 Saffron Red	2 50	50
2133 Bonfire. Salmon scarlet, early flowering	2 50	50
2135 Pure White	2 00	50
2130 Special Mixture. Superior to mixtures regularly offered	1 50	35
2120 Persicum Mixed. Smaller flowering than the Giants, a very fine strain	1 00	15
2123 Butterfly (*Papilio*). Mixed colors	2 00	35

Chrysanthemum (Perennial Varieties)

PER PKT.

1944 Japanese Hybrids. Our stock of this is saved from a magnificent collection, and cannot fail to produce satisfactory results. Special pkt., 75 cts. $0 25

1945 Double Early-flowering. A race which perfect their blooms in the open ground before frost. Easily grown from seed which may be expected to produce a fair percentage of double-flowering plants in a large range of colors. Special pkt., 75 cts. 25

1951 Hardy Pompon. A fine strain of the old-fashioned hardy fall-flowering sorts, with double button-like blossoms. Mixed colors. Special pkt., $1.25 25

1946 Maximum King Edward VII (*Moonpenny Daisy*). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. ¼ oz., 30 cts. 10

1948 Shasta Daisy Alaska. A splendid hardy perennial variety with flowers rarely less than five inches across, of the purest glistening white, with broad overlapping petals, and borne on long strong stems, a beautiful cut flower. ¼ oz., 60 cts. 15

1950 Shasta Daisy Mixed. A general mixture saved from a large number of extra choice hybrids. ¼ oz., 40 cts... 10

Cineraria Hybrida

Beautiful flowering plants for the house or conservatory.

PER PKT.

1963 Dreer's Prize Dwarf. Dwarf compact plants not over a foot high, with immense heads of large individual flowers in a great range of beautiful colors. Special pkt., $1.50 ..... $0 50

1964 Dreer's Prize Tall. Of taller growth than the above, with flowers of extraordinary size. Special pkt., $1.00 35

1962 Hybrida Nana Multiflora. This miniature variety forms dense, compact plants with good heads of medium small flowers in a good range of colors. Special pkt., $1.50 35

1961 Matador. The large-flowering scarlet, which adds considerable life and brilliancy to a collection. Special pkt., $1.50 50

1966 Stellata (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; wonderfully effective for decorating; also useful for cutting. Special pkt., 75 cts. 25

DREER'S GIANT PRIZE CYCLAMEN

Complete list of books on Horticulture and Kindred Subjects, on page 85

Clarkia Elegans

This pretty double flowering annual makes an excellent subject for the greenhouse, or window garden, if grown cool. Sow seeds in October. Flowers cut when partly open will last for days.

		PER ¼ OZ.	PER PKT.
1981	**Alba Fl. Pl.** Very double, pure white	$0 30	$0 10
1984	**Brilliant.** Rich crimson scarlet; very double	30	10
1982	**Salmon Queen.** Extra double, salmon pink	30	10
1983	**Vesuvius.** A brilliant orange-scarlet	40	10
1989	**Collection** of a packet each of the 4 sorts, 30 cts.		
1990	**Double Mixed.** A fine mixture containing all the colors. ¼ oz., 25 cts.		10

Coreopsis

2071 **Lanceolata Grandiflora.** This is one of the finest hardy plants, with large, showy bright yellow flowers, produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed. ¼ oz., 20 cts.; oz., 50 cts. 10

2072 **Lanceolata Grandiflora Fl. Pl.** (*Double-flowering Coreopsis*). This double and semi-double form is just as easy to grow as the single-flowering and the extra petalage adds a further charm to the flower. ¼ oz., 50 cts. 15

2073 **Auriculata Superba.** Petals golden yellow, with a serrated band of brownish red encircling the golden disc. Makes an excellent cut flower. Special pkt., 50 cts. 15

Cowslip (Primula Veris)

2110 **Mixed.** A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown-edged yellow, etc. Very fragrant; 6 inches. Excellent for Rock Gardens. Special pkt., 60 cts. 15

2112 **Invincible Giant.** Quite distinct from the ordinary Cowslip, both in the stronger growth of the plant and in the massive flowers, which are borne on stout stems 12 to 15 inches high. The colors range from pure yellow and orange to the deepest scarlet and crimson. Special pkt., 75 cts. 25

DELPHINIUM WREXHAM HOLLYHOCK-FLOWERED

DREER'S SUPERB DELPHINIUMS

Seed may be sown any time from Spring till Autumn. Sow in fine soil to the depth of the seed, not deeper than ⅛ inch. Firm the soil and moisten thoroughly. Keep shaded and moist, with a free circulation of air at all times. In about 20 days the pointed seed leaves will appear, remove shade and when the true, or round leaves appear, transplant to their permanent places.

Dreer's De Luxe Hybrids. Produced from the world's choicest named varieties, secured without regard to cost from the most noted European and American specialists. The results obtained were really marvelous; the plants of strong, vigorous habit with large spikes of enormous flowers in every shade of blue from the palest lavender to the richest oxford-blue as well as a number of pastel or art shades. Fully one-third were double-flowering and mostly with white centre or eye, but with a fair percentage having the dark or bee centre. A really wonderful strain that is sure to produce results to please the most critical grower of this popular favorite.

		SPECIAL PKT.	PER PKT.
2241	**De Luxe Light Blue**	$0 75	$0 35
2242	**De Luxe Mid-Blue**	75	35
2243	**De Luxe Dark Blue**	75	35
2249	A packet each of the 3 colors, 75 cts.		
2245	**De Luxe Hybrids Choicest Mixed.** Containing all colors from lightest to deepest blue. ¼ oz., $1.00	50	25

Wrexham or Hollyhock-flowered

Enormous spikes of large single and double blooms in all the glorious shades of blue found only in Delphiniums. The graceful spire shaped spikes are not unlike Hollyhocks; a truly magnificent strain.

		SPECIAL PKT.	PER PKT.
2231	**Wrexham Art Shades**	$1 50	$0 50
2232	**Wrexham Deep Blue Shades**	1 50	50
2233	**Wrexham Light Blue Shades**	1 50	50
2234	**Wrexham Mid-Blue Shades**	1 50	50
2238	**Collection** of a packet each of the 4 colors, $1.50.		
2235	**Wrexham Mixed.** Containing all colors. ⅛ oz., $1.00		35

Miscellaneous Delphiniums

PER PKT.

2240 **Gold Medal Hybrids.** One of the finest strains of mixed hybrids offered. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, the majority running in the lighter shades of blue. Per ¼ oz., 50 cts.; per oz., $1.50 ..... $0 15

2219 **Belladonna Improved** (*Everblooming Hardy Larkspur*). All experts agree that this strain is a real improvement on the original. It is the freest and most continuous blooming of all the Hardy Larkspurs. The clear turquois blue of its flowers is not equalled for delicacy and beauty, a generous planting should be included in every hardy border. Special pkt., 60 cts.; ¼ oz., $1.25 25

2221 **Bellamosum.** This is a rich, deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities. Special pkt., 60 cts.; ¼ oz., $1.00 25

2225 **Chinense Blue.** A distinct and neat variety growing about two feet high, with fine feathery foliage, and producing freely large blossoms of intense gentian-blue. ¼ oz., 40 cts. 10

2224 **—Album.** The white-flowered form. ¼ oz., 40 cts. 10

2226 **—Blue Butterfly Improved.** Rich ultra-marine blue; height one foot, excellent for the rock garden. ¼ oz., 50 cts. 15

2227 **—Cambridge Blue** (*New*). It is a rich clear blue. Habit of growth about two to three feet high and should make a valuable cut flower. Special pkt., 60 cts. 25

Digitalis (Foxglove)

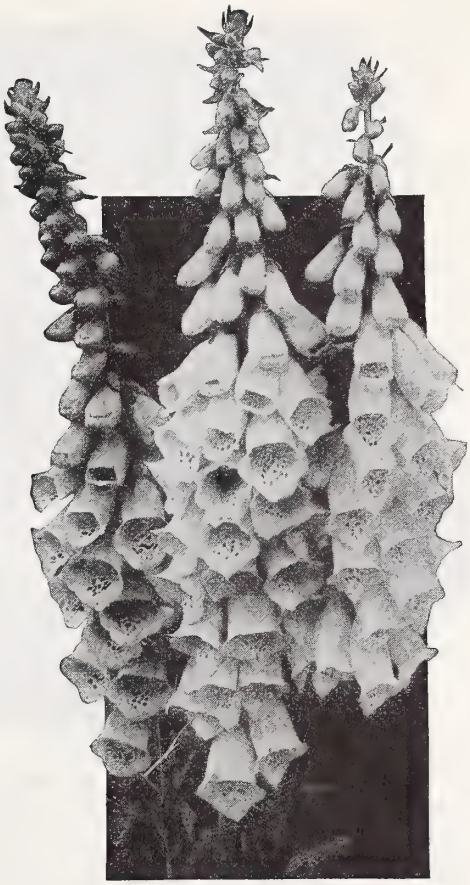
Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. Used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places; 3 to 5 feet.

Gloxiniaeflora. This is a fine strain of the ordinary Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes. PER PKT.

2356 — Purple. ¼ oz., 40 cts. $0 10
2357 — Rose. ¼ oz., 40 cts. 10
2358 — White. ¼ oz., 40 cts. 10
2360 — Mixed Colors. ¼ oz., 30 cts.; oz., $1.00. 10
2366 Grandiflora (*Ambigua*). Spikes of light yellow flowers. ¼ oz., 50 cts. 10
2368 Lutzii Hybrids. New distinct salmon hybrids. 4 feet. Special pkt., 60 cts. 25
2370 Monstrosa (*Mammoth Foxglove*). Long spikes surmounted by one enormous flower; mixed. ¼ oz., 40 cts. 10

Giant Shirley Foxgloves (Digitalis)

2361 This magnificent strain, raised by the late Rev. W. Wilks, to whom we are also indebted for the Shirley Poppies, is unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 5 to 7 feet, with spikes of bloom 4 feet in length, closely set with flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. Mixed only. 15 cts. per pkt.; ¼ oz., 50 cts.; oz., $1.50.



DIGITALIS GIANT SHIRLEY

Hardy Garden Pinks (Dianthus Plumarius, etc.)

2331 Sweet Wivelsfield. This new hardy annual Dianthus resembles a large flowering Sweet William. It is distinct in habit and freedom of growth, its flowers are carried more gracefully in loose heads, well above the foliage, and a greater variety of coloring, the predominating colors are reds, pinks and crimsons. Makes an excellent flower for cutting. Grows about 12 inches in height and can be sown in summer or autumn for flowering early the following Spring. Special pkt., PER PKT. 75 cts. $0 20

2334 Deltoides, Brilliant (*Maiden Pink*). A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the Rock Garden. Special pkt., 60 cts. 15

2335 Caesius (*Cheddar Pink*). A splendid rock plant, forming dense tufts 3 inches high and bright rosy-pink, very fragrant flowers in May and June. ¼ oz., 50 cts. 15

2333 Graniticus. Very low growing, forming a dense carpet covered in May and June, with crimson flowers; 4 inches. A splendid variety for the Rock Garden. Special pkt., 60 cts. 25

PER PKT.

2340 Plumarius (*Grass Pinks, Scotch Pink, or Pheasant-eye Pink*). A beautiful single hardy Pink with fringed edged flowers of various colors. Delightful, refreshing spicy odor. Excellent as cut flowers, also as an edging to a hardy border, or in the Rock Garden. ¼ oz., 25 cts. $0 10

2337 Plumarius Fl. Pl. (*Double Hardy Garden Pinks*). Sweet-scented double and semi-double varieties in beautiful colors. Splendid for Rock Gardens. ¼ oz., 50 cts. 15

2336 Plumarius Semperflorens (*Everblooming Hardy Garden Pinks*). Very beautiful, sweet-scented, double, semi-double and single flowers in a great diversity of color. Splendid for Rock Gardens. ¼ oz., 75 cts. 25

2342 Latifolius Atrococcineus Fl. Pl. (*Everblooming Hybrid Sweet William*). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson scarlet. ¼ oz., 50 cts. 15

2343 Latifolius Double Mixed. In addition to the brilliant crimson-scarlet sort offered above, this mixture contains purple, violet and rose. ¼ oz., 40 cts. 10

2346 Rock Garden Species Mixed. A special formula mixture of 25 rare varieties suitable for the rockery. Special pkt., 75 cts. 25

DIANTHUS PLUMARIUS SEMPERFLORENS

Dictamnus (Gas Plant)

2348 Fraxinella Alba. A very showy hardy border perennial, forming a bush about 2½ feet in height, having fragrant foliage and spikes of curious flowers during June and July, one of the most permanent of hardy plants. Seed somewhat slow in germinating. Special pkt., 60 cts. 15

Echinops (Globe Thistle)

2404 Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants. 3 to 5 feet. Special pkt., 25 cts. 10

GAILLARDIA GRANDIFLORA

Eupatorium (Thorough Wort)

Strong-growing hardy perennials, well suited for naturalizing and deserve a place in every hardy border; they will grow and thrive in any situation. PER PKT.

2442 Ageratoides. A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. Special pkt., 60 cts. $0 10

2441 Fraseri. A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; 1½ feet. Special pkt., 30 cts. 10

Gaillardia Grandiflora (Blanket Flower)

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require little or no protection and take care of themselves. Fine for cutting; 2 feet. PER PKT.

2502 Grandiflora Compacta Mixed. A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. ¼ oz., 40 cts. $0 15

2507 Portola Hybrids. These new hybrids are of strong vigorous, upright habit, from 2½ to 3 ft. high with heavy, leathery, glaucous foliage; the long flower stems, straight and strong, hold the massive flowers erect. These are of extraordinary size, 3½ inches and over in diameter; petals very broad, overlapping, of great substance, and spread out flat, forming a very symmetrical flower. In color, they are of a rich bronzy red, tipped with a border of varying widths of golden yellow. ¼ oz., 75 cts. 20

2505 Grandiflora Copper-red. A striking new color in this popular perennial. ¼ oz., 40 cts. 15

2510 Grandiflora Superb Mixed. Splendid combinations of crimson and gold in great variety. ¼ oz., 25 cts. 10

Geum (Avens)

PER PKT.

2541 Atrosanguineum Fl. Pl. Beautiful hardy perennial, bearing profusely large, showy double dark-crimson flowers all through the summer; an elegant flower for bouquets; 18 inches. ⅛ oz., 50 cts. $0 15

2542 Mrs. Bradshaw. Large double brilliant orange scarlet; in flower throughout the entire summer. ⅛ oz., 60 cts. 15

2543 Lady Stratheden. New double-flowering golden-yellow. Special pkt., 75 cts. 25

Grevillea (Silk Oak)

2681 Robusta. A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed; hardy in Florida and California. Special pkt., 30 cts. 10

Gypsophila (Baby's Breath)

2687 Elegans alba grandiflora (Paris Market Strain). This is an improved large flowering pure white form of the annual Baby's Breath. Flowers very readily in the greenhouse or conservatory during the winter. Sowings should be made every two weeks during the season to keep up a supply. Oz., 25 cts.; ¼ lb., 75 cts. 10

2690 Elegans Delicate Pink. A pretty blush pink form of the above, and equally as valuable for cutting. Per oz., 30 cts. 10

2694 Paniculata. White flowers, fine for bouquets; one of the favorite hardy perennials, 2 feet. ¼ oz., 25 cts.; ½ oz., 40 cts. 10

2695 Paniculata Double Snow White. One of the most important hardy perennials. The plant grows from 3 to 3½ feet high, bearing its pretty double white flowers in much-branched panicles which, when cut, can be used to great advantage with other flowers or by themselves as they retain their beauty for months. A most desirable addition to the hardy border. Special pkt., 75 cts. 25

2693 Repens. An elegant hardy trailing plant for the rockery, with clouds of small white flowers in July and August. Special pkt., 40 cts. 15

DOUBLE-FLOWERING GYPSOPHILA PANICULATA

NEWPORT PINK HOLLYHOCK

Heuchera (Coral Bells or Alum Root)

PER PKT.

2761 Sanguinea. One of the finest hardy perennials. The flowers are of a rich, bright coral-red color; the leaves light green and slightly hairy. Excellent for Rock Gardens. Special pkt., 75 cts. $0 25

Heliopsis (Orange Sunflower)

2731 Pitcheriana. A desirable hardy herbaceous plant, growing from 3 to 4 feet high. The flowers are of a beautiful deep golden-yellow color about 2 inches in diameter; of very thick texture and very graceful for cutting. ¼ oz., 25 cts. 10

2732 Scabra Zinniaeflora. A new double flowering form bearing golden-yellow zinnia-like flowers. In addition to being a very showy plant in the hardy border, it is one of the best perennial plants for cutting. ¼ oz., 50 cts. 15

Giant-flowering Hibiscus
(Marshmallow or Rosemallow)

A wonderfully improved form of our native Marshmallow or Rosemallow, flowers of enormous size, frequently 10 to 12 inches in diameter. PER PKT.

2776 Dark-red. ¼ oz., 30 cts. $0 10
2777 Mallow Pink. ¼ oz., 30 cts. 10
2778 Pure White. ¼ oz., 30 cts. 10
2775 White, crimson eye. ¼ oz., 30 cts. 10
2779 Collection of a packet each of the 4 colors, 30 cts.
2780 Mixed. ¼ oz., 25 cts.; oz., 75 cts. 10

Hollyhock

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant.

Double Varieties

	PER ¼ OZ.	PER PKT.		PER ¼ OZ.	PER PKT.
2782 Maroon	$0 50	$0 10	**2785 Salmon-rose**	$0 50	$0 10
2783 Bright Rose	50	10	**2786 White**	50	10
2784 Bright Red	50	10	**2787 Yellow**	50	10

2788 Collection of a packet each of the above 6 colors, 50 cts.
2790 Extra Choice Double Mixed. Per ¼ oz., 40 cts.; oz., $1.25 ... 10
2781 Allegheny Mixed. Wonderfully formed of loosely arranged fringed petals. 6 to 7 feet high. Per ¼ oz., 40 cts. 10
2791 Newport Pink. It is the finest pure pink, double variety, exquisite shade, flowers very double. Per ¼ oz., 50 cts. 15
2792 Imperator (*New*). A striking departure from the type, which arrests the attention of the beholder. Bearing flowers 5½ to 6½ inches across, outer petals wide, elegantly frilled and deeply fringed, center a very double rosette, the whole suggesting a huge crested Begonia. Special pkt., 75 cts. 25

Hollyhock Single

	PER PKT.		PER PKT.
2793 Chamois	$0 10	**2796 Scarlet**	$0 10
2794 Maroon	10	**2797 White**	10
2795 Pink	10	**2798 Yellow**	10

2799 Collection a packet each of the 6 colors, 50 cts.
2800 Mixed. ¼ oz., 40 cts. 10

Helenium (Sneeze Wort)

Strong-growing hardy perennials, 3 to 5 feet, succeeding in any soil, and useful in the hardy border; flowers in late summer. PER PKT.

2711 Autumnale Superbum. Golden-yellow flowers. Special pkt., 40 cts. $0 10
2713 Riverton Gem. Flowers opening old gold, changing as they mature to wallflower red; 3 feet. Special pkt., 50 cts. 15
2714 Riverton Beauty. Rich lemon-yellow, with a large purplish-black cone. Special pkt., 40 cts. 15

Helianthemum (Rock, or Sun Rose)

2717 Mutabile. Exceedingly pretty low growing, evergreen plants, forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom; well adapted for the front of the border, the rock garden, or a dry, sunny bank. Choice mixed varieties. ¼ oz., 40 cts. 10

Helianthus (Hardy Perennial Sunflowers)

2710 Mixed. As subjects for the hardy border as well as for cutting they are of great value. ¼ oz., 50 cts. 15

Honesty (Moonwort, Satin Flower)

2801 Hardy biennials, admired for their silvery seed pouches, as they present a beautiful and rather curious appearance. 2 feet. ¼ oz., 30 cts. 10

Iberis (Hardy Candytuft)

2824 Gibraltarica Hybrida. White shading to lilac. ¼ oz., 50 cts. 10
2825 Sempervirens. A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rock gardens, etc.; 1 foot. ⅛ oz., 60 cts. 25

Incarvillea (Hardy Gloxinia)

2848 Delavayi. An interesting and showy plant for the hardy border, producing large gloxinia-like, rose-colored flowers on 15 to 18 inch high stems during June and July. Succeeds either in sun or shade, but should be well protected with leaves or litter during the winter. Special pkt., 75 cts. 25

Iris (Flowering Flag)

2888 Germanica (*German Iris*). One of the most popular hardy spring flowering plants. Mixed colors. ¼ oz. 30 cts.; oz., $1.00 10
2890 Kaempferi (*Japanese Iris*). The seeds we offer have been saved from an unrivalled collection, and should produce only varieties of the highest merit. Blooms the second year from seed. ¼ oz., 30 cts. 10

Double Stock-flowered Annual Larkspurs

One of the best-known of garden flowers. Seeds sown in the open ground in the autumn will produce flowering plants early in the following year.

	PER ¼ OZ.	PER PKT.
2931 Dark Blue	$0 30	$0 10
2932 Ageratum Blue	30	10
2933 Lustrous Carmine or Newport Pink	30	10
2934 Exquisite Rose	50	15
2935 Sky Blue	30	10
2936 Exquisite Pink Improved. A charming soft pink	50	15
2937 Pure White	30	10
2938 Collection. A packet each of the above 7 colors, 60 cts.		
2940 Finest Mixed. ¼ oz., 25 cts.; oz., 75 cts.		10
2922 Emperor Pink Delight. A new dwarf variety of a delicate rosy pink, very effective for bedding. ¼ oz., 40 cts.		15

Giant Imperial Larkspurs

A new type of the annual Larkspur, being of upright base branching habit making them of particular value for cutting.

	PER ¼ OZ.	PER PKT.
2941 Blue Spire. Intense deep Oxford-blue	$0 75	$0 15
2942 Carmine King. A very rich carmine on salmon	75	15
2949 Gloria. A rich tone of deep rose	1 00	25
2944 Lilac Spire. Beautiful lilac color	75	15
2945 Miss California. A deep salmon rose	75	15
2947 Beachblossom. A delicate tone of clear light pink	1 00	25
2946 White Spire. A dazzling pure white	50	15
2948 Collection. A packet each of the above 7 colors, $1.00.		

Lathyrus (Everlasting or Hardy Sweet Peas)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting.

	PER PKT.
2954 Latifolius "White Pearl." The finest white. ¼ oz., 50 cts.	$0 15
2955 — Pink Beauty. Rosy pink. ¼ oz., 40 cts.	10
2956 — Red. ¼ oz., 40 cts.	10
2960 — Mixed Colors. ¼ oz., 25 cts.; oz., 75 cts.	10

Liatris (Blazing Star, or Gay Feather)

2982 Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 feet. ¼ oz., 50 cts.	10

Linaria

2991 Cymbalaria (*Kenilworth Ivy, or Mother of Thousands.*) Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work. Special pkt., 60 cts.	15

Lavender (Lavandula Vera)

2971 Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border and the Rock Garden; 3 feet. ¼ oz., 25 cts.; oz., 75 cts.	10

Linum (Flax)

3003 Perenne. Hardy perennial variety, with bright blue flowers; 18 inches. ¼ oz., 30 cts.	10

Lupinus Polyphyllus (Lupine)

Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet.

	PER PKT.
3052 Rose. ¼ oz., 40 cts.	$0 15
3035 White. ¼ oz., 25 cts.	10
3054 Blue. ¼ oz., 25 cts.	10
3055 Moerheimi. Rose and pink. ¼ oz., 50 cts.	15
3056 Sunshine. A strong free blooming variety, flowers a clear yellow. ¼ oz., 50 cts.	15
3059 Collection of a packet each of the 5 colors, 50 cts.	
3058 Mixed Colors. Oz., 25 cts.	10
3060 New Regal Hybrids Mixed. Contains a number of new and unusual colors. ¼ oz., 50 cts.; oz., $1.50	15

Annual Lupinus (Lupine)

Free-flowering annuals, with long graceful spikes of rich and various colored pea-shaped flowers. Excellent for forcing.

	PER ½ OZ.	PER PKT.
3044 Rich Blue	$0 20	$0 10
3045 Sky Blue	20	10
3046 Rose	20	10
3047 White	20	10
3049 Collection of a pkt. each of the 4 colors, 30 cts.		
3050 Annual Mixed. Per oz., 25 cts.		10

LUPINUS POLYPHYLLUS

Lobelia

	PER PKT.
3031 Cardinalis (*Cardinal Flower*). A native variety, with spikes of brilliant scarlet flowers; fine hardy border plants; 3 feet. Special pkt., 75 cts.	$0 25
3032 — Queen Victoria. Wonderfully effective with dark bronzy foliage and brilliant scarlet flowers, standing out in vivid contrast to the foliage	25

Lychnis (Rose Campion, Jerusalem Cross)

Handsome hardy perennial plants of easy culture, for massing in beds and borders.

	PER PKT.
3063 Arkwrightii. Large brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. 1½ feet. Special pkt., 50 cts.	$0 25
3061 Chalcedonica. Scarlet flowers; 2 feet. ¼ oz., 25 cts.	10
3062 Haageana. Brilliant orange, scarlet, crimson, etc.; in mixture; 1 foot. ⅛ oz., 50 cts.	15
3068 Viscaria Splendens. Bright rose-red, very showy, 1 foot. Excellent for Rock Gardens. ¼ oz., 25 cts.	10

Lythrum (Loose Strife)

3071 Roseum Superbum. Pretty hardy perennial; growing about 3 feet high, and produces spikes of rosy-flowers from July to September. Special pkt., 30 cts.	10

Matricaria

3121 Capensis Alba Plena. (*Double White Feverfew*). Free-flowering plants, producing fine double white flowers. 18 inches. ¼ oz., 25 cts.	10
3122 Golden Ball. Compact bushy plants, 8 inches high, covered with bright yellow densely double button-like blossoms. ⅛ oz., 50 cts.	15

Mignonette (Reseda)

A well-known fragrant favorite, can be grown in pots for winter and early spring flowering.

	PER PKT.
3152 Defiance. Individual florets of immense size, forming a graceful as well as compact spike. ¼ oz., 25 cts.	$0 10
3154 Red Goliath. Strong, yet compact habit, with giant trusses of flowers surpassing all others in brilliancy of color; especially suited for house culture. ¼ oz., 50 cts.	15
3158 Giant Machet. Numerous flower stalks, highly colored and very fragrant. ¼ oz., 25 cts.	10
3162 Salmon Queen. Strong, robust habit, with bright salmon-red flowers, intensely fragrant. ¼ oz., 25 cts.	10

Myosotis (Forget-Me-Not)

Few spring flowers are more admired than the lovely Foreget-Me-Nots, which are especially effective when grown in the rock garden or masses in the border. Perennial and hardy if given slight protection through the winter. Seed may be sown any time from spring till autumn. The Alpestris varieties and Dissitiflora come into bloom in April, and are largely used for bedding or borders in connection with spring-flowering bulbs, Pansies, etc. The Palustris sorts do not bloom till May, but continue till fall.

PER PKT.

3231 Alpestris Royal Blue. Rich indigo-blue flowers. The finest and most effective dark blue variety; 9 inches. ¼ oz., 50 cts. $0 15

3234 — Rosea. Large rose colored flowers. ¼ oz., 40 cts. 10

3233 — Robusta Grandiflora. About 10 inches high, with good heads of clear Forget-Me-Not blue flowers. ¼ oz., 50 cts. 10

3235 — Victoria. Clear, azure-blue flowers; plants bushy; makes a fine edging or bed. ¼ oz., 50 cts. 15

3239 — Mixed. A mixture of blue, rose and white. Per ¼ oz., 25 cts. 10

3236 Dissitiflora. Of dwarf, compact habit, with sprays of large, exquisite blue flowers, especially adapted for planting among spring-flowering bulbs. ⅛ oz., 75 cts. 15

3238 Palustris Semperflorens. An everblooming variety, beginning to flower in May and continuing till autumn. Large, clear blue flowers in pretty sprays. ⅛ oz., 50 cts. 15

MYOSOTIS (Forget-Me-Not)

Nemesia

A very pretty annual which makes an excellent pot plant for the cool conservatory or greenhouse, also valuable for cutting; the plants grow about a foot high, and the orchid-like flowers are very varied in color, including rose, yellow, blue, orange, etc. PER PKT.

3396 Nana Compacta Blue Gem. A splendid variety. 7 inches. Special pkt., 50 cts. $0 15

3399 Nana Compacta Orange Prince. Brilliant orange. Special pkt., 75 cts. 25

3401 Dwarf Large-flowering Hybrids Mixed. Special pkt., 50 cts. 15

Nepeta (Mauve Catnip)

3407 Mussini. Neat bushes of small lavender-like foliage covered with terminal spikes of pale mauve flowers, both foliage and flowers aromatic. May-Sept. 1 ft. Splendid for beds, edging or rock garden. Special pkts., 75 cts. 15

Oenothera (Evening Primrose)

3437 Missouriensis. A splendid hardy perennial for growing in an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Special pkt., 75 cts. 15

Pentstemon (Beard Tongue)

3531 Blue Gem. A splendid hardy perennial variety. Growing about one to two feet high with flowers of a very bright blue color, June to August. Particularly desirable for rock gardens. Special pkt., 50 cts. 25

3532 Gloxinioides "Sensation." While not a hardy perennial, it can be wintered in a cold frame and transplanted to the open ground in the spring. It grows about 30 inches high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors. Special pkt., 75 cts. 15

3533 Barbatus Torreyii. Spikes of brilliant coral red, very effective; June to August; 3 to 4 feet. Hardy perennial. ¼ oz.; 50 cts. 10

3540 Grandiflora Mixed. A great variety of kinds and colors. Hardy. ⅛ oz., 60 cts. 10

Hardy Perennial Phlox (P. Decussata)

PER PKT.

3641 Hardy herbaceous perennials. The seed we send out has been saved from our own unrivalled collection, and is supplied in mixture only. ¼ oz., 75 cts. $0 15

Physalis (Chinese Lantern Plant)

PER PKT.

3646 Francheti. An ornamental plant, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets. ¼ oz., 40 cts. $0 10

Physostegia (False Dragon Head)

3651 Virginica. One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather. ¼ oz., 50 cts. 10

3652 — Alba. A pretty white-flowered form. ¼ oz., 50 cts. 10

Platycodon
(Balloon Flower, or Japanese Bellflower)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery; easily raised from seed. PER PKT.

3663 Grandiflorum. Large steel blue flowers. ¼ oz., 50 cts. $0 10

3664 — Album. Pure white variety. ¼ oz., 50 cts. 10

3662 Mariesi. Large, open bell-shaped flowers of a rich violet-blue; plant dwarf and compact. Special pkt., 60 cts. 15

Polemonium (Jacob's Ladder)

3671 Coeruleum. Popular hardy perennial, with bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July. ¼ oz., 25 cts. 10

Polyanthus (Primula Elatior)

Showy, early spring, free-flowering hardy primroses, fine for either pot or outdoor culture. PER PKT.

3677 Invincible Giant. A magnificent strain of this perfectly hardy and easily grown spring-flowering Primrose, representing the work of years of painstaking cross-breeding and selection. Of strong, sturdy habit, and bearing immense trusses of large flowers on self-supporting stems 10 to 12 inches in length. Unquestionably the finest strain in cultivation, containing all colors from purest white to the richest crimson. Special pkt., 75 cts. $0 25

3678 Giant Munstead Strain. Same general characteristics as the Invincible Giant excepting colors, which are white and yellow. Special pkt., 75 cts. 25

3680 English Mixed. A fine grade. Special pkt., 60 cts. 15

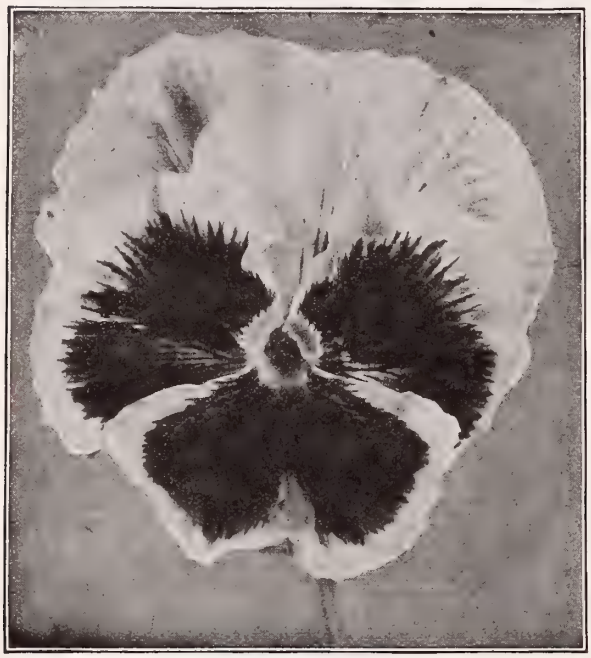
DREER'S PERFECT PANSIES

For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

About the middle of August is the best time for starting Pansy seeds for early spring blooming, as this allows the plants to go into winter in vigorous condition. A soil containing a proportion of leaf mold, well enriched with well-decayed cow manure, will be the most satisfactory for the growing of this flower, and it should be well dug and made fine and level.

Sow the seeds in drills, covering them not more than four times their diameter and firming the soil well above them. The seeds germinate in from eight to twelve days, and should not be allowed to dry out during this period. Covering the seed bed with newspapers will prevent this and hasten somewhat the period of germination.

As soon as the plants are up and large enough to handle, they should be thinned out or transplanted to stand nine inches apart.



Dreer's Perfect Pansies

SWISS GIANT PANSIES

The plants are of unusually robust habit. The very large flowers of heavy texture are held well above the foliage on long strong stems.

PER PKT.

3523 Alpenglow. Striking and attractive shades of Cardinal with three dark blotches. Special pkt., $1.50. $0 50

3524 Berna. A rich velvety purple. Special pkt., $1.50... 50

3525 Lake of Thun (*Ullswater*). The bluest of all blue Pansies, the color being an exquisite tone of rich ultramarine blue relieved by a darker blue blotch on each petal. Special pkt., $1.50..... 50

3526 Mont Blanc. Immense flowers of purest white. Special pkt., $1.50..... 50

3528 Rhinegold. Golden yellow with splendid deep brown blotches. Special pkt., $1.50..... 50

3527 Yellow Master. Pure yellow. Special pkt., $1.50.. 50

3529 Collection of a packet each of the above six Swiss Giant Pansies..... 2 00

3530 Swiss Giant Mixed (*Roggli Hybrids*). The range of color is wonderfully varied, the rich dark colors predominating, altogether a very choice selection. Special pkt., $1.25; ⅛ oz., $2.50..... 35

PANSIES IN MIXTURE

PER PKT.

3510 Dreer's Royal Exhibition. This is our finest mixture, both as regards size, texture and colorings. Special packet of 2000 seeds, $1.50.....$0 50

3514 Dreer's Premium. This mixture comprises a large number of colorings, and is intended to supply the want of a first-class mixture at a moderate price. ⅛ oz., $1.00 25

3516 Masterpiece (*Frilled Pansy*). Petals conspicuously curled or waved. The range of color is very extensive, the rich, dark, velvety shades predominating. ⅛ oz., $1.00..... 25

3500 Giant Trimardeau. Per ¼ oz., 50 cts..... 10

PER PKT.

3512 Cassier's Giant. A grand mixture of the finest blotched varieties; splendid in every way, being large in size and rich in coloring. ⅛ oz., 75 cts.....$0 25

3517 Mme. Perret. A beautiful strain, flowers of large size, borne very freely in great diversity of colors, especially rich in red and wine shades. ⅛ oz., 50 cts.... 15

3513 Giant Parisian. Of very large size and containing a great many fancy colors. ⅛ oz., 60 cts..... 15

3515 English Finest Mixed. ¼ oz., 50 cts..... 10

GIANT PANSIES IN SEPARATE COLORS

PER PKT.

3481 Giant Adonis. Lavender blue. ¼ oz., 75 cts.....$0 10

3482 Giant Cardinal. Rich red. ¼ oz., 75 cts..... 10

3488 Giant Golden Queen. Pure, rich yellow. ¼ oz., 75 cts..... 10

3491 Giant Lord Beaconsfield. Deep purple violet, shading to white. ¼ oz., 75 cts..... 10

PER PKT.

3493 Giant Royal Blue. Rich, royal blue. ¼ oz., 75 cts.$0 10

3496 Giant Snow Queen. Pure snow white. ¼ oz., 75 cts..... 10

3497 Giant White. Pure white, with purple eye. ¼ oz., 75 cts..... 10

3498 Giant Yellow. Rich yellow, with dark centre. ¼ oz., 75 cts..... 10

3499 Collection containing a packet each of above 8 sorts, 60 cts.

TUFTED PANSIES, OR VIOLAS

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Very effective in the rock garden.

PER ¼ OZ. PER PKT.

4401 Papilio (*Butterfly Violet*). Violet-lilac.....$0 75 $0 15

4402 Lutea Splendens. Rich golden yellow.. 75 15

4403 Blue Perfection. Deep purplish blue.... 75 15

4404 Apricot. A rich apricot shade, tinged orange towards the centre. Special pkt., 75 cts..... 25

PER PKT.

4405 White Perfection. Pure white. ¼ oz., 75 cts.....$0 15

4406 Jersey Gem. Pure violet. Special pkt., $1.50.... 50

4410 Mixed. A splendid mixture of the best varieties. ¼ oz., 60 cts.; oz., $2.00..... 10

Garden Guide. Tells how to plan, plant and maintain the home grounds. $1.00 per copy, postpaid

ORIENTAL POPPY

Oriental Poppies
(Papaver Orientale)

Oriental Poppies can be sown any time during the summer and early autumn. When this fall growth starts is the time they should be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with stakes to insure the roots against disturbance during their annual resting period. PER PKT.

3741 Orientale (*The Large Oriental Poppy*). A charming summer-flowering hardy plant, producing numerous leafy stems about 3 feet high, with large orange scarlet flowers; having a conspicuous black blotch on each petal, exceedingly showy. ¼ oz., 40 cts. $0 10
3742 —Dawn. A beautiful flesh color. Special pkt., 75 cts. 15
3743 — Oriflamme. A gorgeous orange-scarlet; very large. Special pkt., 60 cts. 15
3744 — Princess Victoria. A beautiful salmony-pink. Special pkt., 60 cts. 15
3745 — Mahoney. Dark crimson maroon shaded mahogany. Special pkt., 75 cts. 15
3746 — Perry's White. Fine satiny white with a crimson maroon blotch at base of each petal 25
3749 Collection. A packet each of the above 6 varieties.. 75
3750 Oriental Mixed Hybrids. Saved from a large number of named sorts, embracing all of the colors. ¼ oz., 50 cts. 15

Polemonium (Jacob's Ladder)

3671 Coeruleum. Popular hardy perennial border plant, with bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July. ¼ oz., 25 cts. 10

Potentilla (Cinquifoil)

Charming hardy perennial plants for the border, with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion from June to August; succeeds in any soil; 18 inches. PER PKT.

3775 Double Hybrids. All colors mixed. Special pkt., 75 cts. $0 25
3776 Single Hybrids. Many colors. ¼ oz., 50 cts. 15

Iceland Poppies (Papaver Nudicaule)

While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are of graceful neat habit, with bright green fern-like foliage, formed in tufts, from which issue slender stalks about 15 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.

3731 Coonara Pink (*New*). This beautiful strain contained many lovely and harmonious shades of color. Our grower by very careful selection and roguing has practically eliminated all colors excepting pink. 25 cts. per pkt.; special pkt., 75 cts. PER PKT.
3732 El Monte. A new variety of California introduction. Large flowers of deep tangerine orange; strong wiry stems, making an excellent cut flower. Special pkt., $1.00 ..... $0 25
3733 Bright Yellow. ¼ oz., 50 cts. 10
3734 Pure White. ¼ oz., 50 cts. 10
3736 Orange Scarlet. ¼ oz., 50 cts. 10
3739 Collection. A packet each of the above 5 varieties, 60 cts.
3740 Finest Mixed. ¼ oz., 40 cts. 10
3738 New Hybrid Iceland Mixed. The latest development in this lovely species, varying in color from sulphur yellow through different shades of orange to chamois and salmony-rose, some of which are very striking. ¼ oz., 75 cts. 15

Primula (Primrose)

The charming and beautiful Chinese Fringed Primrose and Obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of the most important winter blooming pot plants.

Dreer's "Peerless" Chinese Primroses

PER PKT.

3784 Peerless Blue (True Blue) $0 50
3785 — White (*Brook's White*) Pure white 35
3787 — Pink (*Delicata*). Soft pink 35
3783 — Scarlet (*Chiswick Red Imp.*). Rich scarlet 35
3786 — Crimson (*Crimson King*). Rich luminous crimson. 35
3789 Collection of a packet each of the 5 sorts, $1.50.
3790 Peerless Mixed. This mixture contains nothing but the finest fringed large-flowering sorts and cannot fail to give entire satisfaction. Special pkt., $1.00 25
3791 Giant Flowering Mixed. This magnificent strain is quite distinct, being of more robust growth and producing immense trusses of extra large, finely fringed flowers in many new and novel colors; as a pot plant for the house or conservatory this is unequalled. Special pkt., $1.50 35

Primula Obconica

These are of the easiest culture in greenhouse or light window of dwelling house. They will not germinate well in any compost containing peat or leaf mould. To develop the colors to the highest degree grow in heavy soil, and at a temperature as near 60 degrees as possible.

	SPECIAL PKT.	PER PKT.
3811 Obconica Gigantea Kermesina. Rich crimson	$1 25	$0 25
3812 — — Rosea. Pure rose color	1 25	25
3813 — — Salmon Queen. Beautiful salmon	1 75	50
3815 — — Mixed Colors	1 25	20
3816 — Grandiflora Alba. Pure white	75	20
3817 — — Kermesina. Bright crimson	75	20
3818 — — Rosea. Beautiful clear rose	75	20
3819 — — Appleblossom. Soft pink	75	20
3820 — — Mixed Colors	75	15
3821 — — Fasbender (*New*). Flowers of the largest size, of a deep glowing red	1 75	50
3822 — —Rhine Pearl. A very striking variety, flowers very large, of a dark salmon-carmine	1 75	50
3823 — — Mueller and Mohnstein. Shades of crimson and rose	1 50	50

Various Primroses

PER PKT.

3824 Kewensis. Pleasing bright yellow flowers borne on long stems. It is delightfully fragrant and stands well as a house plant. Special pkt., $1.25 ..... $0 25

3826 Malacoides (*Improved Baby Primrose*). A fine house plant, flower delicate lilac. Special pkt., 75 cts. 15

3827 — Princess Mary (*New*). Plants of exceptional vigor, flowers often measure one inch across, and are of a deep rose-pink color with light yellow eye. Special pkt., $1.50 50

3828 — Rosea Superba. A beautiful bright rose. Special pkt., 75 cts. 15

Hardy Primroses

1500 Auricula. A well-known favorite of great beauty; 6 inches. Excellent for rock gardens. Special pkt., 75 cts. 25

3825 Japonica (*Japanese Primrose*). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors. Splendid for the rockery. Special pkt., 75 cts. 15

3830 Vulgaris (*English Primrose*). Canary yellow, fragrant. Very showy in the rock garden. ⅛ oz., 75 cts. 25

Pueraria (Japanese Kudzu Vine)

3835 Thunbergiana. It will grow 8 to 10 feet the first year from seed, the foliage is large, and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. A splendid subject for covering permanently verandas, dead trees, etc. ¼ oz., 25 cts. 10

Pyrethrum (Persian Daisy)

This grand hardy perennial will thrive in any good garden soil where there is good drainage and full exposure to the sun.

3844 Hybridum, Single Roseum. Bright rose color. Special pkt., 50 cts. 15

3846 Hybridum, Single Mixed. Large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centres; blooms in May and June, and again in the fall; and is one of the most graceful and long lasting cut flowers. Per ¼ oz., 50 cts. 10

3847 Hybridum Grandiflorum Mixed. A large flowering form of the above; mixed colors. ¼ oz., 75 cts. 15

3845 Hybridum Fl. Pl. Mixed. Seed saved from the finest double flowers, only a small percentage can be expected to come double the first year; mixed colors; 1½ feet. Special pkt., 75 cts. 25

RUDBECKIA PURPUREA

Rosmarinus (Rosemary)

PER PKT.

3895 Officinalis. An old favorite, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation, and given a little protection. ¼ oz., 25 cts. $0 10

PYRETHRUM HYBRIDUM

Rudbeckia (Cone-flower)

3902 Newmani. One of the finest of autumn-flowering perennials. Bright orange-yellow petals surrounding a large black cone. Special pkt., 40 cts. .. 15

3903 Purpurea (*Giant Purple Cone-flower*). A most interesting hardy perennial, producing all summer large, showy reddish-purple flowers, about 4 inches across. ¼ oz., 50 cts. 10

Hardy Salvias

3928 Azurea Grandiflora. A hardy perennial variety, producing during August and September spikes of pretty sky blue flowers in great profusion. 2 to 3 feet. ⅛ oz., 50 cts. 15

3929 Farinacea. A perennial variety, hardy with protection. The fine light blue flowers are borne on long spikes held above the foliage; makes a good blue line; 2 to 3 feet. ¼ oz., 50 cts. . 10

3927 Farinacea, Blue Bedder. A more compact form, making it more desirable for bedding. Flowers are a deep blue; hardy with protection. Special pkt., $1.00 25

3930 Sclarea. A beautiful and effective hardy biennial variety, growing 3 to 4 feet high with immense loosely arranged spikes of attractive old rose shading to white floral leaves, produced through July and August. ¼ oz., 50 cts. 15

3931 Patens (*Blue Sage*). In color this is as blue as the "Scarlet Sage" is red; it is a beautiful plant for the border or greenhouse; tender perennials, hardy with protection; 2 feet. Special pkt., 75 cts. 25

Saponaria

3939 Ocymoides. Very showy hardy perennial rock plant, producing during the summer months masses of small, bright rose flowers; 9 inches. ¼ oz., 25 cts. 10

Sidalcea

3979 Rosy Gem. Bright rose colored mallow-like flowers on stems 3 feet tall. July-August. Special pkt., 60 cts. 15

Smilax (Myrsiphyllum Asparagoides)

3981 One of the most graceful climbers for greenhouse or conservatory; indispensable for bouquets and decorations. ¼ oz., 25 cts. 10

The Lawn (Dickinson). The latest and best knowledge on this subject. $1.25 per copy, postpaid

CUT-AND-COME-AGAIN STOCKS

Cut-and-Come-Again Stocks

Splendid perpetual-blooming class bearing very double, fragrant flowers. For winter and early spring blooming in a cool greenhouse they are invaluable. Seed may be sown any time during the summer or early autumn, blooming in about 12 weeks' time.

	SPECIAL PKT.	PER PKT.
4031 Princess Alice. White	$0 75	$0 15
4032 La France. Soft rosy-pink	75	15
4033 Brilliant. Blood-red	75	15
4034 Sapphire. Dark blue	75	15
4035 Creole. Creamy-yellow	75	15
4036 May Queen. Delicate lilac	75	15
4039 Collection of a packet each of the above 6 colors, 60 cts.		
4040 Finest Mixed Colors. ⅛ oz., 60 cts.		10

Early Giant Imperial Stocks

Early-flowering winter or Brompton Stocks, forming much-branched plants about 2½ feet high and having numerous spikes of very large, double, delightfully fragrant flowers, of special value as pot plants for greenhouse decoration and for cutting during the winter months; for this purpose seed should be sown from July to September.

	SPECIAL PKT.	PER PKT.
4043 Rose-Pink. A pretty color	$0 75	$0 20
4044 Fiery Blood-red. Striking	75	20
4045 White. Pure white	75	20
4046 Golden Ball. Rich canary	75	20
4047 Lavender. Lavender blue	75	20
4048 Violet. Soft violet purple	75	20
4049 Collection. A pkt. each of the above 6 colors, $1.00.		
4050 Finest Mixed Colors. ⅛ oz., 75 cts.		15

New Early Giant Imperial Stocks

4041 Antique Copper. An entirely new and very attractive color, a rich Hellebore red. Special pkt., 75 cts. — 25

4042 Old Rose. A very beautiful shade of old rose, a color that has been lacking in this type. Special pkt., 75 cts. — 25

4061 Elk's Pride. Large flowers of a rich royal purple. Special pkt., 75 cts. — 25

Statice (Sea Lavender)

Splendid hardy perennials, either for the border or rock garden, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets.

3997 Latifolia. Purplish-blue flowers. ¼ oz., 50 cts. — 10

4000 Incana Mixed. Containing many sorts. ¼ oz., 30 cts. — 10

Hardy Perennial Scabiosas

PER PKT.

3941 Caucasica (*Blue Bonnet*). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet. ⅛ oz., 50 cts. — $0 15

3942 Japonica. A variety from Japan, forming bushy plants, 2½ feet in height, and bearing on long, wiry stems beautiful, artistic, lavender-blue flowers; a fine cut flower. ¼ oz., 25 cts. — 10

3946 Columbaria Anthemifolia. A hardy perennial variety from South Africa, producing freely flowers measuring 2 to 2½ inches across, of a beautiful soft pink; a fine hardy border plant; 1½ to 2 feet. ⅛ oz., 75 cts. — 25

3947 Giant Hybrids (*Isaac House Strain*). A great improvement over the Caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Special pkt., $1.00. — 25

Schizanthus (Butterfly or Fringe Flower)

One of the airiest and daintiest flowers imaginable. Comes into bloom in a few weeks from sowing. The florescence is such as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming bloom. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn.

3967 Dwarf Large-flowered. Forms compact pyramidal plants a foot high, literally covered with large, beautiful, orchid-like flowers. Mixed colors. ¼ oz., 40 cts. — $0 15

3968 Wisetonensis. Largely used as a pot plant for the house or conservatory, and presents a beautiful appearance with its myriads of blooms. Mixed colors. ¼ oz., 50 cts. — 15

3970 Mixed. A splendid mixture of the regular type, which forms pretty plants 18 inches high. ¼ oz., 25 cts. — 10

SCABIOSA CAUCASICA

EARLY FLOWERING

Orchid or Spencer Sweet Peas

While especially valuable for growing under glass for winter and early spring blooming, they are equally valuable for outdoor culture, particularly in the extreme Southern states, where if sown in September they will bloom by Christmas.

New Varieties

4249 Fascination. With the Salmon Rose-pink color of the famous Hawlmark Pink plus the long, strong stems of Jeanne Mamitsch. It is even better than its parents because the color is rich and the stems longer and stronger. 25 cts. per pkt.; ½ oz., 65 cts.; 1 oz., $1.25.

4251 Miss Annie Laurie. The richest tone of pure Rose-pink ever produced in a Sweet Pea. It is several shades richer than Majestic Rose or Zvolanek's Rose, and a marvelous improvement over these varieties. 25 cts. per pkt.; ½ oz., $1.25; oz., $2.00.

4254 Satin Rose. Flowers large and beautifully shaped. The color is an exquisite blend of Rose and Amber with quite a strong touch of Salmon. 25 cts. per pkt.; ½ oz., 65 cts.; 1 oz., $1.25.

Peerless Early-flowering Orchid Sweet Peas

4236 Blue Bonnet. An extra large, clear deep blue, borne on long stems. 15 cts. per pkt.; 40 cts. per ½ oz.; 75 cts. per oz.

4245 Grenadier. A most brilliant glowing poppy scarlet, a strong robust grower. 15 cts. per pkt.; 40 cts. per ½ oz.; 75 cts. per oz.

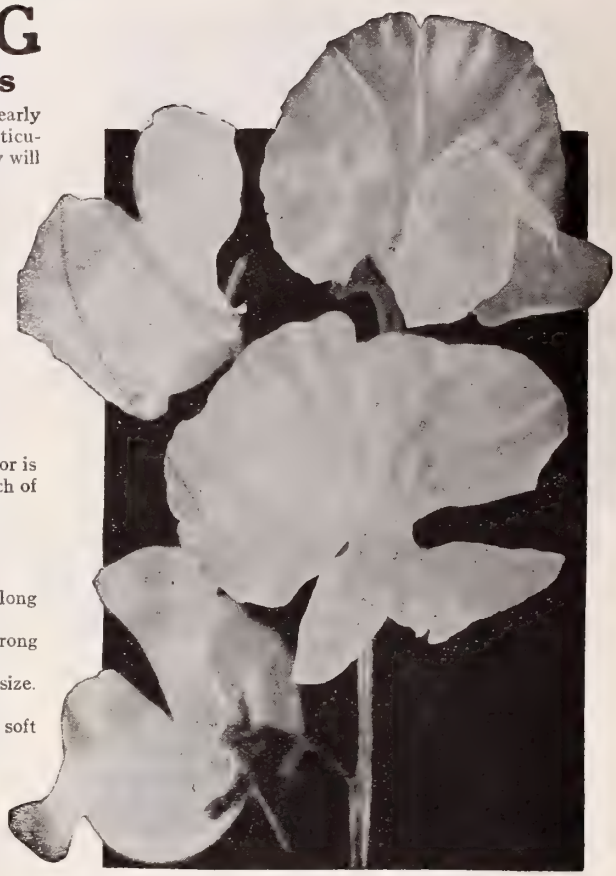
4246 Harmony. The finest clear lavender, flowers of largest size. 15 cts. per pkt.; 35 cts. per ½ oz.; 60 cts. per oz.

4248 Lady Gay. The most beautiful and delightful shade of soft shrimp pink. 15 cts. per pkt.; 60 cts. per ½ oz.; $1.00 per oz.

4250 Majestic Rose. Immense flowers of a deep brilliant rose pink. Unexcelled in vigor of growth, length of stem, and size of bloom. 15 cts. per pkt.; 60 cts. per ½ oz.; $1.00 per oz.

4260 Valencia. A bright orange, that is absolutely sunproof. Immense vigor, length of stem, and size of bloom. 15 cts. per pkt.; 40 cts. per ½ oz.; 75 cts. per oz.

4275 White Harmony. Flowers purest white; black seeded; a valuable addition. 15 cts. per pkt.; 40 cts. per ½ oz.; 75 cts. per oz.



Early Orchid-flowered Sweet Pea

4267 Collection containing a packet each of the above seven "Peerless" early varieties, 75 cts.

Choice Early Flowering Orchid or Spencer Sweet Peas

4234 Aviator. Dazzling crimson-scarlet.
4238 Columbia. Salmon rose with white wings.
4239 Cream, or Meadow Lark. Primrose yellow.
4240 Chevalier. A true rose color.
4243 Glitters. A glittering fiery orange, a strong grower.
4247 Imperial Pink. Color clear pink, blooms continuously.
4261 New Blue. A rich deep blue.
4253 Pink Cherokee. Pink on cream ground.
4257 Snowstorm Improved. Pure white.
4258 Sweet Lavender. Pure lavender, flowers of enormous size.
4262 Vulcan. A rich dazzling scarlet cerise.
4263 Zvolanek's Rose. Rich rose.

Price. Any of the above, 15 cts. per pkt.; 30 cts. per ½ oz.; 50 cts. per oz.

4268 Collection of a packet each of the above 12 choice varieties, $1.25. **4269 Collection** of one ounce each of the above 12 choice varieties, $5.00.

Early Orchid-flowered Sweet Peas in Mixture

4270 The greatest care has been exercised in blending this superb mixture, and it would be impossible to get anything of higher quality at any price. 10 cts. per pkt.; 35 cts. per oz.; $1.25 per ¼ lb.; $4.00 per lb.

Dreer's "Incomparable" Orchid or Spencer Sweet Peas

Fall sowing of these should be done just before the ground freezes, usually late in November. The trench should be dug and prepared in October. Our special leaflet on Sweet Pea Culture, giving full instructions, free on request.

4064 Austin Frederick. A lovely soft lavender.
4078 Brilliant Rose. A lovely tyrian rose.
4084 Constance Hinton. The finest and largest white variety.
4088 Crimson King. The finest and richest crimson.
4135 Huntsman. A wonderful bright shade of scarlet.
4155 Miss California. One of the best pink varieties.
4175 Olympia. A lovely rich purple.
4185 Picture. A most attractive tint of pink.
4186 Pinkie. A charming rose pink.
4193 Reflection. A clear cornflower blue.
4205 Supreme. An exquisite shade of pale pink.
4224 What Joy. The best cream colored variety.

Price. Any of the above "Incomparable" varieties, 10 cts. per pkt.; 30 cts. per oz.; $1.00 per ¼ lb.

4218 Collection of a packet each of the 12 sorts, $1.00. **4219 Collection** of 1 ounce each of the 12 sorts, $3.00.

Dreer's Orchid-flowered Sweet Peas in Mixture

4230 The greatest care has been exercised in blending this superb mixture to secure a well-balanced range of desirable colors. 10 cts. per pkt.; 20 cts. per oz.; 60 cts. per ¼ lb.; $2.00 per lb.

SWEET ROCKET

Sweet William
(Dianthus Barbatus)

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants.

PER PKT.

4282 Newport Pink. In color it is what florists call watermelon-pink or salmony-rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For midseason mass bedding it has no equal. It is also very effective for cutting. ¼ oz., 50 cts.... $0 15

4281 Scarlet Beauty. A very effective, rich, deep scarlet variety, a rare color in hardy plants. ¼ oz., 50 cts..... 15

4291 Holborn Glory. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb. Mixed colors. ¼ oz., 30 cts.; oz., $1.00 10

4286 Single Velvety Dark Maroon. ¼ oz., 30 cts..... 10

4288 Single Pure White. ¼ oz., 30 cts..... 10

4290 Single, Mixed Colors. ¾ oz., 25 cts.; oz., 60 cts..... 10

4297 Double, Mixed Colors. ¼ oz., 30 cts..... 10

4293 Dwarf Compact Single Mixed. A very low growing compact form of this popular perennial, making an excellent plant for edging or bedding. ¼ oz., 25 cts.; oz., 75 cts..... 10

Hybrid Sweet Williams

2342 Latifolius Atrococcineus, Fl. Pl. (*Everblooming Hybrid Sweet William*). A brilliant crimson-scarlet variety that is very effective in any position. ¼ oz., 50 cts..... 15

2343 Latifolius Double Mixed (*Everblooming Hybrid Sweet William*). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter. ¼ oz., 40 cts..... 10

Stokesia (Cornflower Aster)

PER PKT.

4051 Cyanea. This is a beautiful native hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. ¼ oz., 75 cts..... $0 15

4052 Cyanea Alba. A pure white-flowering form. ¼ oz., 75 cts..... 15

4060 Cyanea Mixed. Containing a number of colors. ¼ oz., 75 cts... 15

Sweet Rocket (Hesperis)

4280 Old-fashioned garden plants; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. ¼ oz., 20 cts.; oz., 60 cts..... 10

Thalictrum (Meadow Rue)

4305 Aquilegifolium Album. A beautiful hardy perennial; with elegant Columbine-like foliage and masses of feathery white flowers in June and July; 3 feet. Special pkt., 60 cts..... 15

4304 Aquilegifolium Purpureum. Similar to the above excepting in color, which is rosy purple. Special pkt., 60 cts..... 15

4306 Dipterocarpum. We consider it one of the real gems among hardy plants, not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting; the flowers are a charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamen and anthers. Special pkt., 75 cts..... 25

THALICTRUM DIPTEROCARPUM

DOUBLE AND SINGLE SWEET WILLIAM

Tunica

PER PKT.

4335 Saxifraga. A neat, tufted hardy, perennial plant, growing but a few inches high, and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rock garden or the margin of the hardy border. ¼ oz., 40 cts. $0 10

Tritoma

Red-Hot Poker, Flame Flower, or Torch Lily

4330 Hybrida. The introduction of new, continuous flowering Tritomas has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed. The seed we offer has been saved from a splendid collection. ¼ oz., 50 cts. 15

Valeriana

(Valerian) PER PKT.

4340 Rubra, Mixed. Showy, hardy border plants; producing large corymbs of red or white flowers; fine for bouquets; mixed; 2 feet. ¼ oz., 25 cts.; oz., 75 cts. $0 10

Books on Horticultural Subjects

On page 85 we offer a select list of the best books. Prices include delivery by Parcel Post.

YUCCA

SINGLE WALLFLOWER

Veronica (Speedwell) PER PKT.

4372 Incana. Bright silvery foliage, blue flowers; July and August; 1 foot. A splendid variety for the rockery. Special pkt., 75 cts. $0 25

4374 Maritima. A very pretty Speedwell growing about 2 feet high and producing long spikes of blue flowers from July to September. ¼ oz., 50 cts. 15

4375 Repens. A useful rock or carpeting plant, with light blue flowers; May and June. Special pkt., 75 cts. 25

4376 Spicata. An elegant hardy border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July. ¼ oz., 50 cts. 15

Violas or Tufted Pansies. We offer these as well as the regular Pansies on page 78.

Wallflower

Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected in a cold frame in the winter and planted out in April. PER PKT.

4415 Paris Extra Early Mixed. A beautiful single variety, which may be grown in a cool greenhouse for early spring flowering. 1½ feet. ¼ oz., 25 cts. $0 10

4414 Goliath. A splendid single variety; flowers of a rich, shining red, with a black velvety sheen. ¼ oz., 25 cts. 10

4416 Early Wonder Double Mixed. The plants grow about 2 feet high with heavy centre spike thickly covered with large double blossoms, followed by many side branches; delightfully fragrant. ¼ oz., 50 cts. 15

4420 Single Mixed. ¼ oz., 20 cts.; oz., 50 cts. 10

4430 Double-flowering Finest Mixed. ⅛ oz., 50 cts. 10

Yucca (Adam's Needle)

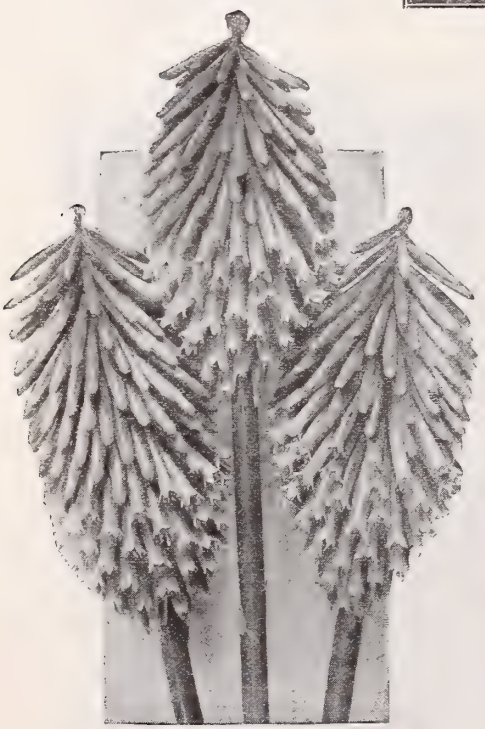
4436 Filamentosa. Broad sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July. ¼ oz., 30 cts. 10

COLLECTIONS OF PERENNIAL SEEDS

3550 Twelve "Extra Choice" Perennials. Only the choicest sorts make up this collection. 12 pkts., $1.50.

3551 Twelve Rock Garden Hardy Perennials. This collection has been made up of a dozen sorts suitable for the Rock Garden, a fascinating work. 12 pkts., $1.00.

3549 Twelve Old-fashioned Hardy Perennials. The good old well-tried sorts make up this splendid collection. 12 pkts., $1.00.



TRITOMA (Red-Hot Poker Plant)

Books on Horticultural and Kindred Subjects

ALL BOOKS SENT POSTPAID AT PRICES GIVEN

Adventures in my Garden and Rock Garden (Louise Beebe Wilder). The best book on rock gardens for American conditions. Illustrated $5 00

American Rock Gardens (Hamblin). Gives in plain, practical style instructions on how to make a rock garden. A special feature is the many lists of plants for special local conditions 1 25

A Woman's Hardy Garden (Mrs. Ely). One of the most popular and helpful books for the amateur, beautifully illustrated 2 00

Annuals, The Book of (Hottes). A reliable guide to the culture of annual flowers, over 100 separate species are described with full directions for their culture and uses. 1 50

Asparagus. Its culture for home use and for market 1 10

Azaleas and Camellias (*Hume*). Every point about growing both of these shrubs is carefully explained 1 50

Book of Bulbs (Rockwell). A new book giving complete directions for the growing of all kinds of bulbs 2 00

Bush Fruit Production (Van Meter). Deals with raspberries, blackberries, dewberries, gooseberries, currants and blueberries. Very complete 1 25

Chrysanthemum Manual (Smith). A complete guide to the culture of this popular flower. This is the latest edition of this valuable work, and right up-to-date 1 50

Cyclopedia of Horticulture (Bailey). A monumental work covering every phase of horticulture in a thorough manner. New edition in 3 volumes, per set 25 00

Dahlia, The Amateur's Book of the (Mrs. Stout). Practical, authoritative and charmingly written 2 25

Dahlia Culture, Modern (W. H. Waite). Brief, clear, complete cultural instructions based on the actual operations and results of a practical, experienced grower 1 50

Everybody's Garden (Waugh). The How, the Why and Especially the Wherefore, of the Home Garden, with Emphasis upon the Interests of the Average American. Beautifully illustrated, 400 pages 3 50

Fertilizers (Voorhees). The source, character and composition of natural, home-made and manufactured fertilizers and how to use them 2 50

Flower Garden, The Practical (Mrs. Ely). A very useful and practical book, finely illustrated 2 00

Fruit Growing, Principles of (Bailey). Revised edition, presenting the most approved methods of American Growers 2 50

Garden Guide (Amateur Gardener's Handbook). Tells how to plan, plant and maintain the home grounds, how to grow vegetables, fruits, flowers, etc 1 00

Garden Lilies (I. Preston). Preparation of the soil, planting the bulbs and general care are described in detail 1 25

Garden Pools: Large and Small (Ramsey and Lawrence). So complete is its text, so numerous and practical are its illustrations that you can easily find the type of pool that fits your garden, and learn all about designing, building, planting and caring for it 2 50

Greenhouses: Their Construction and Equipment (W. J. Wright). An up-to-date treatise on greenhouse construction. The most complete work on the subject 2 00

Home Flower-Growing (Prof. Volz). A book for the person who would grow flowers and decorative plants, at home, for pleasure 3 50

Hortus (Bailey). A concise dictionary of gardening, horticulture and cultivated plants in North America ... 10 00

Landscaping the Home Grounds (L. W. Ramsey). 175 illustrations. It presents landscaping in such a clear and definite way that anyone can apply the lessons 2 00

Lawn, The (Dickinson). The latest and best knowledge on the making of lawns. A helpful reference containing simple, practical directions that everyone may follow 1 25

Manual of Gardening (Bailey). A practical guide to the making of home grounds and the growing of flowers, fruits and vegetables for home use 3 00

Milady's House Plants (Palmer). Tells of the plants which any woman can successfully grow indoors; 100 instructive pictures 1 25

Mushroom Growing (Duggar). The latest work on this subject, reliable and up-to-date 2 00

One Thousand and One Garden Questions Answered (Hottes). Copiously illustrated, gives valuable information and a wealth of garden facts $2 00

Perennial Gardens (Ortloff). Covering in the simplest manner the planning and locating of the garden, the preparation, planting, cultivation, etc., etc 1 25

Perennials, The Book of (Hottes). Devoted to the general principles of growing, using and propagating old-fashioned hardy perennial plants 1 50

Plant Culture (Oliver). A splendid handbook of everyday practice for the florist and gardener 3 50

Potato Culture (Fraser). The most reliable and authoritative book on the potato published 1 00

Practical Landscape Gardening (Cridland). Of value to the owner of the moderate sized suburban home 2 50

Rock Garden and Alpine Plants (Henry Correvon). It tells what rock plants, ferns, terrestrial orchids, and hardy cacti are best for rockeries, how to build, plant, and maintain rockeries, moraines and wall gardens 6 00

Rock Gardens (Rockwell). Tells just where and how to make a Rock Garden, and what plants to use 1 00

Roses, How to Grow (Pyle, McFarland and Stevens). The latest and best book on the subject 2 00

Shrubs, The Book of (Hottes). A complete non-technical description of leading sorts and how to plant effectively .. 3 00

The Gardener (Bailey). Giving clear and concise directions for the growing of flowers, fruits, vegetables, etc., in the garden and house. A most valuable book 2 00

The Gladiolus (A. C. Beal). A good book on their successful culture in the home garden and under glass 1 25

The Iris (John C. Wister). Presents in a clear, convincing manner the simple requirements of this flower 1 25

The Modern Aquarium (Innes). A new book giving full directions for correct aquarium management, 63 pages ... 1 00

The Nursery Manual (Bailey). This book is a complete guide to the multiplication of plants 2 50

The Pruning Manual (Bailey). Principles and practices of pruning and training as applied to American conditions. 2 50

The Strawberry (Fraser). Very complete. It covers everything for the successful production of this fruit 1 25

Tomato Culture (Tracy). The most complete work on the subject 1 10

Turf for Golf Courses (Piper and Oakley). This important subject is fully covered in this volume 2 50

Vegetable Forcing (Watts). The most complete and authoritative work on this subject 3 00

Vegetable Gardening (Watts). A complete, concise and authentic book covering every phase of the subject 2 50

We regret that for obvious reasons it is impracticable to permit the exchange or return of books

CHOICE SEEDS

FOR THE HOME VEGETABLE GARDEN

There is still time to put in additional seeds of many vegetable varieties, thus keeping the garden producing for you until winter.

Beans, Dwarf or Bush

		Pkt.	½ lb.	Lb.	2 lbs.	5 lbs.
	GREEN POD VARIETIES					
41	**Masterpiece (Forcing)**	$0 15	$0 30	$0 50	$0 90	$2 00
50	**Imp. Red Valentine**	10	25	35	65	1 40
59	**Mammoth Stringless**	10	25	35	65	1 50
57	**Burpee's Stringless**	10	25	35	65	1 50
20	**Black Valentine**	10	25	35	65	1 40
23	**Bountiful**	10	25	35	65	1 50
	WAX POD VARIETIES					
71	**Imp. Rust-proof Golden**	10	25	35	65	1 50
88	**Wardwell's Kidney**	10	25	40	70	1 65
65	**Impd. Black or Pencil Pod**	10	25	40	70	1 65
76	**Stringless Refugee**	10	25	40	70	1 65
84	**Sure-Crop Stringless**	10	25	40	70	1 65
86	**Unrivaled**	10	25	40	70	1 65
	DWARF SHELL BEANS					
99	**White Marrowfat**	10	25	35	60	1 45
97	**White Kidney or Royal Dwarf**	10	25	35	60	1 45
93	**Boston Pea or Navy**	10	25	35	60	1 45
95	**Red Kidney**	10	25	35	60	1 45

Beets, Table Sorts

		Pkt.	Oz.	¼ lb.	Lb.
145	**Dreer's Special Crosby's Egyptian**	$0 10	$0 25	$0 60	$1 75
142	**Crimson Globe**	10	20	45	1 25
155	**Early Eclipse**	10	20	45	1 25
153	**Extra Early Egyptian**	10	20	45	1 25
149	**Detroit Dark Red**	10	20	50	1 50
140	**Bastian's Half-long Blood**	10	20	45	1 25
167	**Swiss Chard, Giant Lucullus**	10	20	45	1 25

Broccoli

Sow in frames September or October.

		Pkt.	½ oz.	Oz.	¼ lb.
179	**Calabrese Sprouting**	$0 15	$0 60	$1 00	$3 00
180	**White Cape**	10	30	50	1 50

Brussels Sprouts

Sow in September.

		Pkt.	½ oz.	Oz.	¼ lb.
183	**Dreer's Selected Matchless**	$0 10	$0 20	$0 35	$1 00
182	**Long Island Half-dwarf**	10	20	30	80

Chinese Cabbage

		Pkt.	½ oz.	Oz.	¼ lb.
221	**Improved Peking**	$0 10	$0 25	$0 40	$1 25
222	**Wong Bok**	10	25	40	1 25

Corn Salad

Sow in September.

		Pkt.	Oz.	¼ lb.
355	**Large Seeded**	$0 10	$0 20	$0 50

Cabbage

		Pkt.	½ oz.	Oz.	¼ lb.
193	**Copenhagen Market**	$0 10	$0 35	$0 60	$1 75
206	**Early Jersey Wakefield**	10	25	40	1 25
204	**Golden Acre**	15	40	75	2 00
212	**Succession**	10	20	35	1 00
200	**Dreer's Late Flat Dutch**	10	20	35	1 00
210	**Perfection Savoy**	10	25	40	1 25

Cauliflower

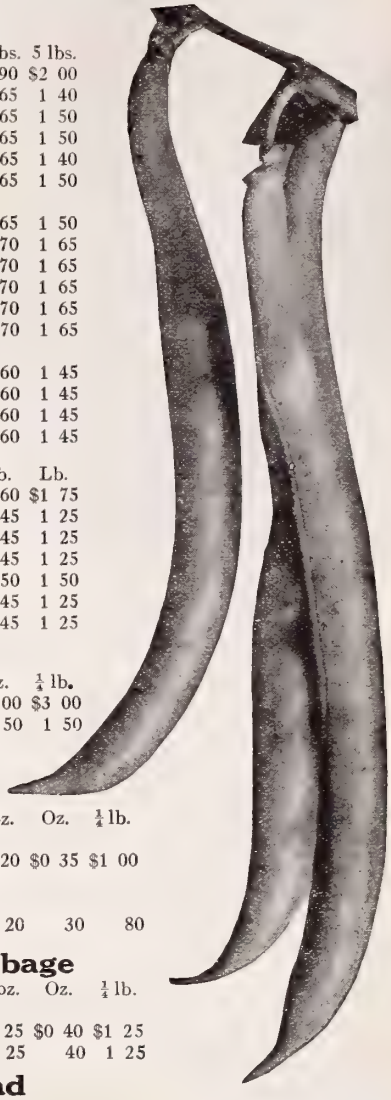
Sow in frame from September to February.

		Pkt.	¼ oz.	½ oz.	Oz.
261	**Dreer's Earliest Snowstorm**	$0 25	$1 75	$3 00	$5 50
260	**Early Snowball**	15	1 00	1 75	3 00

Carrot

Sow in cold frames in October for an early spring supply.

		Pkt.	Oz.	¼ lb.	Lb.
244	**Early Scarlet Horn**	$0 10	$0 20	$0 40	$1 25
246	**Short Horn (French Forcing)**	10	20	50	1 50
242	**Impd. Rubicon**	10	20	50	1 50
232	**Chantenay Half-long**	10	20	50	1 50



57 Stringless Green Pod Beans

221 Chinese or Celery Cabbage
Improved Peking

ALL VEGETABLE SEEDS in quantities offered in this Catalog are **DELIVERED, TRANSPORTATION PAID,** anywhere in the United States, we reserving the privilege of shipping either by **PARCEL POST, EXPRESS or FREIGHT.**

462 Dreer's Improved Hanson Lettuce

Spore Culture Mushroom Spawn

Per brick, 45 cts.; 5 bricks, $2.00; 10 bricks, $3.75; 25 bricks, $8.75; 100 bricks, $30.00, prepaid. Write for instructive circular, free.

Forcing Muskmelons

		Pkt.
489	**Blenheim Orange.** A reliable variety, scarlet flesh	$0 25
526	**Windsor Castle.** Luscious green-fleshed	25

Choice Onion Sets

In quantities offered below, postpaid.

	Pt.	Qt.	4 qts.	Peck
White Onion Sets	$0 20	$0 35	$1 20	$2 10
Yellow Onion Sets	20	30	1 00	1 85
Red Onion Sets	20	30	1 00	1 85
Egyptian (for early Scallions)	15	30	1 00	1 75
White Potato (Multiplier)	20	35	1 20	2 10
Yellow Potato Onions	20	35	1 20	2 10
Garlic	25	40	1 40	2 50

Write for quotations on larger quantities.

Parsley

Sow in frame or hotbed.

		Pkt.	Oz.	¼ lb.	Lb.
600	**Dreer's Dwarf Perfection**	$0 10	$0 25	$0 60	$1 75
596	**Champion Moss Curled**	10	20	45	1 25

Endive

		Pkt.	½ oz.	Oz.	¼ lb.
412	**Dreer's Giant Fringed**	$0 10	$0 15	$0 25	$0 65
410	**Broad-leaved Batavian**	10	15	25	65

Collards

		Pkt.	Oz.	¼ lb.	Lb.
302	**Creole or Southern**	$0 10	$0 20	$0 45	$1 25

Pop-Corn

		Pkt.	½ lb.	1 lb.	2 lbs.
351	**Queens Golden**	$0 10	$0 20	$0 30	$0 55
352	**White Pearl**	10	20	30	55
353	**White Rice**	10	20	30	55

Kale or Borecole

		Pkt.	Oz.	¼ lb.	Lb.
422	**Dreer's Imperial Long Standing**	$0 10	$0 20	$0 50	$1 50
420	**Dwarf Green Curled**	10	20	45	1 25

Lettuce

Sow under glass November to February.

		Pkt.	½ oz.	Oz.	¼ lb.
440	**Dreer's All Heart**	$0 10	$0 20	$0 35	$1 00
462	**Dreer's Improved Hanson**	10	20	30	90
460	**Grand Rapids**	10	15	25	75
446	**Big Boston**	10	15	25	75
448	**Boston Market**	10	15	25	75

Mustard and Cress

		Pkt.	Oz.	¼ lb.	Lb.
357	**Extra Curled Cress**	$0 10	$0 15	$0 35	$1 00
558	**White London Mustard**	10	15	35	1 00

770 Cardinal Globe Radish

Peas

In quantities offered below, postpaid.

		Pkt.	½ lb.	Lb.	2 lbs.	5 lbs.
619	**Ameer**	$0 10	$0 25	$0 35	$0 65	$1 50
630	**Dreer's Electric Extra Early**	10	25	35	65	1 50
635	**Dreer's Eureka**	10	25	35	65	1 50
628	**Early Eight Weeks**	10	25	35	65	1 55
678	**Pilot, Improved**	10	25	35	60	1 45

Radish

		Pkt.	Oz.	¼ lb.	Lb.
770	**Cardinal Globe**	$0 10	$0 20	$0 50	$1 50
779	**Crimson Giant**	10	20	45	1 50
780	**Dreer's Crystal Forcing**	10	20	45	1 50
816	**Earliest White May**	10	20	45	1 50
810	**Scarlet China Winter**	10	20	45	1 50
812	**White Chinese**	10	20	45	1 50

Spinach

		Pkt.	Oz.	¼ lb.	Lb.
855	**Savoy, Va. Blight Resistant**	$0 10	$0 15	$0 25	$0 60
842	**King of Denmark**	10	15	25	60

Tomatoes (For Forcing)

		Pkt.	½ oz.	Oz.
900	Comet	$0 15	$0 30	$0 50
921	Lorillard	15	30	50

Turnips

		Pkt.	Oz.	¼ lb.	Lb.
961	All Season's Foliage	$0 10	$0 25	$0 60	$2 00
969	Red or Purple-top Strap-leaf	10	15	35	1 00
966	Purple-top White Globe	10	15	35	1 00
972	Snowball	10	15	35	1 00
976	White Flat Dutch	10	15	35	1 00
967	Extra Early Purple-top Milan	10	15	40	1 25
960	Yellow Aberdeen	10	15	35	1 00

Ruta-Baga

985	Dreer's Imp. Purple-top	$0 10	$0 15	$0 35	$1 00
988	Golden Heart	10	15	35	1 00

Recleaned Bird Seeds

In quantities offered below, prepaid.

	Lb.	5 lbs.	10 lbs.	50 lbs.
Canary, Plain	$0 25	$1 00	$1 90	$6 00
Hemp	25	1 00	1 90	6 00
Lettuce	30	1 20	2 00	8 00
Millet	25	1 00	1 90	6 00
Mixed Bird	25	1 00	1 90	6 00
Rape, Sweet	25	1 00	1 90	6 00
Sunflower	20	80	1 50	5 50
Wild Bird Mixture	20	80	1 50	5 50

972 Snowball Turnip

RECLEANED GRASS SEEDS for LAWN and FIELD

NOTE—Prices for larger quantities than one pound are f. o. b. Philadelphia, and subject to market changes.

Bent, Colonial (*Agrostis Tenuis*). N. Z. Brown Top. A high grade super-cleaned seed. Almost identical with R. I. Bent. Lb., $1.25, postpaid. Bu. (35 lbs.), $40.00; 100 lbs., $110.00.

Bent, Creeping (*Agrostis Species or Mixed Bent*). For Putting Greens and fine Lawns. Makes a low compact velvety growth. Lb., $1.25, postpaid. Bu. (20 lbs.), $23.00; 100 lbs., $110.00.

Bent, Prince Edward Island. Certified. The finest strain of Bent Grass yet offered. Heavy seed of high purity. Lb., $1.75, postpaid. Bu. (30 lbs.), $48.00; 100 lbs., $155.00.

Blue Grass, Kentucky Fancy Recleaned (*Poa pratensis*). Rated as one of the best permanent grasses, especially useful for lawns, and meadows. Lb., 40 cts., postpaid. Bu. (14 lbs.), $4.50; 100 lbs., $30.00.

Blue Grass, Canadian (*Poa Compressa*). Useful on poor soils. Lb., 40 cts., postpaid. Bu. (14 lbs.), $4.20; 100 lbs., $25.00.

Bermuda Grass (*Cynodon dactylon*). Invaluable for lawns and pastures in the Southern States. Lb., 40 cts., postpaid. Bu. (35 lbs.), $10.00; 100 lbs., $28.00.

Carpet Grass (*Axonopus Compressus*). For the Lawns and Pastures of the Gulf Coast States. Lb., 40 cts., postpaid. Bu. (18 lbs.), $5.25; 100 lbs., $28.00.

Crested Dogstail (*Cynosurus cristatus*). A very hardy perennial. Lb., 40 cts., postpaid. Bu. (21 lbs.), $6.30; 100 lbs., $28.00.

Chewings New Zealand Fescue (*Festuca chewings*). For fine lawns and putting greens. Lb., 40 cts., postpaid. Bu. (14 lbs.), $4.20; 100 lbs., $28.00.

Fescue, Hard (*Festuca duriuscula*). A good pasture grass. Lb., 40 cts., postpaid. Bu. (12 lbs.), $4.20; 100 lbs., $30.00.

Fescue, Meadow (*Festuca pratensis*). English Blue Grass or Sweet Grass. A useful perennial for hay and pasture. Lb., 25 cts., postpaid. Bu. (22 lbs.), $4.00; 100 lbs., $18.00.

Fescue, Genuine Red, or Creeping (*Festuca rubra*). For fine lawns and putting greens. Succeeds on sandy soils. Lb., 60 cts., postpaid. Bu. (14 lbs.), $7.00; 100 lbs., $45.00.

Fescue, Sheep's (*Festuca ovina*). Valuable for pastures. Lb., 40 cts., postpaid. Bu. (12 lbs.), $4.20; 100 lbs., $30.00.

Fescue, Fine-leaved Sheep's (*Festuca ovina tenuifolia*). Excellent for lawns. Makes a very dwarf, fine leaved growth. Lb., 60 cts., postpaid. Bu. (14 lbs.), $7.00; 100 lbs., $45.00.

Orchard Grass (*Dactylis Glomerata*). One of the most valuable of the pasture grasses; makes a good hay. Lb., 30 cts., postpaid. Bu. (14 lbs.), $2.80; 100 lbs., $18.00.

Red-top Grass, Extra Recleaned Seed (*Agrostis Alba*). Now popular for lawns and golf courses. Heavy, solid seed. Lb., 40 cts., postpaid. Bu. (32 lbs.), $9.60; 100 lbs., $28.00.

Rough Stalked Meadow Grass (*Poa Trivialis*). Recommended for shady lawns and it also is a rich pasture grass. Lb., 40 cts., postpaid. Bu. (14 lbs.), $4.50; 100 lbs., $30.00.

Rye Grass American (*Oregon grown*). Extra fine, heavy seed. Lb., 25 cts., postpaid. Bu. (30 lbs.), $4.00; 100 lbs., $12.00.

Rye Grass, English Perennial (*Lolium perenne*). For winter lawns in the South and also for permanent pastures. Lb., 30 cts., postpaid. Bu. (24 lbs.), $5.00; 100 lbs., $18.00.

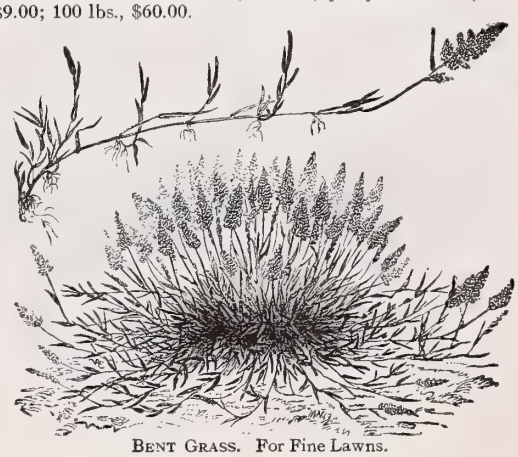
Rye Grass, Italian (*Lolium Italicum*). An annual for hay mixtures, or for the Southern lawn in fall. Lb., 30 cts., postpaid. Bu. (18 lbs.), $4.00; 100 lbs., $18.00.

Sweet Vernal Grass, True (*Anthoxanthum odoratum*). Imparts a sweet odor to hay. Lb., $1.00, postpaid. 10 lbs., $9.00.

Tall Meadow Oat Grass (*Avena elatior*). For pastures. Lb., 35 cts., postpaid. Bu. (10 lbs.), $2.50; 100 lbs., $22.00.

Timothy. Lb., 25 cts., postpaid. Write for price per bushel.

Wood Meadow Grass (*Poa nemoralis*). The ideal grass for heavily shaded lawns. Lb., 80 cts., postpaid. Bu. (14 lbs.), $9.00; 100 lbs., $60.00.



Bent Grass. For Fine Lawns.

DREER'S PERMANENT PASTURE GRASS MIXTURE

This is a special mixture of Recleaned Grass and Clover Seeds, and is composed of Perennial varieties, which insure at all times an abundant and nutritious food supply for all kinds of stock. It yields a heavy crop of Hay each year and supplies rich pasture all the year round. We ship out large quantities of this mixture and it has always given most satisfactory results. Sow 50 lbs. to the acre, and when ordering, kindly state whether for heavy or light soil. Bu. (20 lbs.), $5.00; 100 lbs., $22.00.

Alfalfa

Early fall seeding gives excellent results. We offer only North American grown stocks of highest purity.

North Western.....per lb., 30 cts., postpaid.
Grimm.....per lb., 45 cts., postpaid.

Write for quantity price with sample and instructive circular.

Clover Seed (Write for prices per bus.)

Red Clover, Medium (*Trifolium pratense*). Sow spring or fall. 10 to 15 lbs. per acre. Lb., postpaid, 40 cts.

Red Clover, Mammoth (*Trifolium pratense perenne*). 10 to 15 lbs. per acre. Lb., postpaid, 40 cts.

Alsike or Swedish Clover (*Trifolium hybridum*). 8 lbs. to the acre when used alone. Lb., postpaid, 40 cts.

White Dutch Clover (*Trifolium repens*). See 3rd cover page.

Sweet Clover, Bokhara (*Melilotus alba*). Grown for Bee food and as fertilizer. 20 lbs. to the acre. Lb., 30 cts., postpaid.

Japan Clover (*Lespedeza striata*). 14 lbs. per acre. Lb., 40 cts., postpaid. 14 lbs., $4.20; 100 lbs., $25.00.

Crimson, or Scarlet Clover. Valuable for hay, or for cover crop or green manuring. 20 lbs. per acre. Lb., postpaid, 25 cts. Write for Bus. price and descriptive circular.

Oats

Gray Winter Oats. Being very hardy this variety will stand severe winter and make a good yield. Sow 2 bushels to the acre. Per lb., postpaid, 20 cts.; F. O. B., Phila., peck (8 lbs.), 50 cts.; bushel (32 lbs.), $1.75.

Dwarf Essex Rape

A forage plant of highest value. For fall crop sow in August and September, broadcast 10 lbs. to the acre, or drilled, 5 lbs. to the acre. In a few weeks from time of sowing, sheep, hogs or cattle can be turned on it. Per lb., postpaid, 25 cts., F. O. B. Phila., 5 lbs., 60 cts.; 10 lbs., $1.10; 50 lbs., $5.00.

Rye

Thousandfold Winter Rye. In hardiness and yield this variety stands foremost; will winter through severe seasons; straw heavy and stiff, of a light yellow color. Per lb., postpaid, 25 cts. Write for price per Bushel.

Vetch

Winter Vetches, or Tares. Perfectly hardy and maturing fully four weeks earlier than Scarlet Clover, it can be harvested or plowed under and the ground used for the usual spring crops. Lb., 40 cts., postpaid. F. O. B. Phila., peck, $1.50; per bushel (60 lbs.), $5.60. Ask for descriptive circular.

Select Seed Wheat

Miracle (*Bearded*). A desirable milling wheat, with enormous stooling propensity. Per lb., postpaid, 25 cts. Write for price per Bushel.

Pennsylvania 44 (*Bearded*). It is of the long berry type, grains dark red with white chaff and stands up well. Per lb., postpaid, 25 cts. Write for price per Bushel.

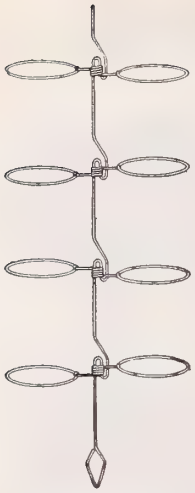
Leap's Prolific (*Beardless*). Widely known and never fails to make a good crop. Per lb., postpaid, 25 cts. Write for price per Bushel.

Write for Price on Farm Seeds not offered here.

WINTER, OR HAIRY VETCH

NOTE—Prices for larger quantities than one pound are f. o. b. Philadelphia, and subject to market changes. For large quantities, write for quotations. All Farm Seeds are packed in cotton grain bags at 30 cents each.

Tools, Implements and Supplies



PERFECTIONCARNATION AND SNAPDRAGON SUPPORT

Aprons. To protect the clothing while doing any work about the garden, the greenhouse or garage.
Rubber, heavy, $3.00, postpaid. Medium, $2.00, postpaid. Canvas, $1.50, postpaid.

Bird Houses and Bird Feeding Stations. A copy of our booklet, listing bird houses and feeders, together with other desirable information about certain birds will be sent upon request.

Pot Brackets. Iron, fitted with one receptacle that will accommodate any pot up to the 6-inch size; for one pot, 50 cts., parcel post, 60 cts. Iron Bracket, for two pots, one receptacle for 5-inch pot, one for 6-inch pot, 65 cts., parcel post.....$0 80
Steel, for 5-inch pots, 60 cts., parcel post, 70 cts.; 6-inch pots, 75 cts., parcel post 85 cts.; 7-inch pots, 90 cts., parcel post..... 1 00

Bulb Fibre. This material, especially prepared for use in the home, contains all the necessary plant food for almost all kinds of bulbs. Per ½ peck, 60 cts., postpaid; peck, $1.00, postpaid; bushel (not mailable), $2.50.

Burlap, 36 inches wide, makes a satisfactory wind break for the protection of shrubbery. Natural color, per yard, 15 cts.; Dyed foliage green, per yard.....$0 25

Carnation and Snapdragon Support, Perfection. The most simple, durable and practical arrangement for greenhouse use available. Each ring unhooks permitting enclosing new growth without danger of breaking or brusing. Total height, 36 inches, rings measure 6½ inches in diameter. Dozen, $2.25; 100, $15.00.

Dibbles, useful in setting seedling plants in their permanent beds. Iron point, 85 cts. postpaid; Brass point, postpaid, $1.15.

Fertilizers, see page 96.

FLOWER HOLDER

Flower Holders. When arranging flowers and foliage in bowls or other shallow containers our flower holder permits of the most graceful effects. The stems can be placed at any angle at the same time allowing a free circulation of water. Made of metal that will not rust nor corrode and will not mar nor scratch the finest bowl. The design and weight will prevent tilting or upsetting. Green Lacquer, Electro-plate Bronze, Silver Plate, Gold Plate and Black Enamel finishes.

No. 1, 5¼ inch diameter, ¾-inch mesh	$1 35	Postpaid
No. 2, 4 " " ½ " "	1 10	"
No. 3, 3¼ " " ½ " "	85	"
No. 4, 2¼ " " ½ " "	65	"

GRASS EDGING KNIFE

Forks. English Digging Fork, four pointed solid steel square tines, an exceptionally fine tool.....$2 75
Hand weeding fork, useful for either planting or weeding, 50 cts., parcel post, 60 cts.; with 4 foot handle, 75 cts., parcel post..... 90
Spading fork, 4 tines, $2.00; 5 tines, $2.50; boys' (not mailable)..... 1 00

Fruit Pickers. Wire, without pole, 40 cts., parcel post..... 55
Metal, with bag, without pole, 75 cts., parcel post..... 90

WIRE FRUIT PICKER

Poles for Fruit Pickers. Made of heavy bamboo, jointed, with brass ferrules. Also adapted for use with torches for burning out the caterpillar nests. Each, $1.25; postpaid, $1.40. Additional 4 foot sections, each..... 50

Fumigating Lamp. Metal, for vaporizing nicotine, 75 cts., parcel post..... 85

Garden Line. Braided, white cotton, used as a guide in setting plants and seeding in straight rows, 50 ft., 75 cts., parcel post, 85 cts.; 100 ft., $1.25, parcel post.... 1 35

Garden Reels. Black iron, capacity 100 ft. of garden line, $1.50, parcel post.... 1 75
Galvanized iron, large, capacity 1000 to 1500 ft. of garden line..... 4 00

Garden Tool Set, for women and children, consisting of rake, hoe and shovel, not a toy, but substantially made tools..... 2 00

Gloves. Lightweight, made of goat skin, soft and pliable, that will be found entirely satisfactory for any purpose, excepting where very heavy thorns are to be handled. In ordering specify for men, or for women. Per pair, postpaid..... 75
Heavy, "thornproof" gloves to protect against briars, etc., with heavy gauntlets, sizes 8½ to 11½ inclusive, per pair, postpaid..... 2 00

FRUIT PICKER WITH BAG

Grass Edging Knives. Imported, Sheffield Steel, with straight handles..... 3 00
American, D handled edger, postpaid..... 1 75
American, Straight, four foot handled, postpaid..... 1 50

Grass Hooks or Sickles. English, riveted back, No. 2, 90 cts.; No. 3, 95 cts.; No. 4, $1.00. Solid back..... 75
Little Giant, 70 cts.; Austrian, a very light, thin blade..... 45
Dreer, a light narrow sickle, handle is offset, preventing striking knuckles..... 75
If wanted by mail add 20 cents for each tool.

DREER SICKLE

Hose, Rubber. Moulded, for garden and greenhouse (not mailable).
"Riverton," ⅝-inch, per foot.....$0 18 "Spring Garden," ½-inch, per foot.. 12
"Electric," ¾-inch, per foot..... 20
No charge for couplings on lengths 25-feet or longer—shorter than 25 feet, 25 cts. per set.

Hotbed Mats. Frostproof Burlap, 40 x 76 in., $2.25; doublemat, 76 x 76 in..... 3 50
One side waterproof, one side Burlap, 40 x 76 in., $3.00; double mat, 76 x 76 in... 4 50

Reed Mats. 6 ft. 4 in. square, made of a strawlike reed, tied with five rows of tarred twine, excellent for shrubbery and evergreen windbreaks as well as for covering cold frames. $2.50 each; dozen.....25 00

Hotbed Sash. For hotbeds and cold frames. Made of cypress. Regular stock size, 3 feet wide by 6 feet long, by 1¾ inches thick.
Unglazed, not painted, $3.75; Glazed, with double thick glass and painted..... 7 50

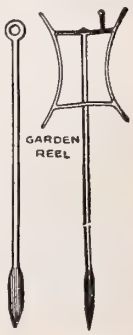
Insecticides, see page 94.

STEEL POT BRACKET

IRON POT BRACKET

DIBBLE

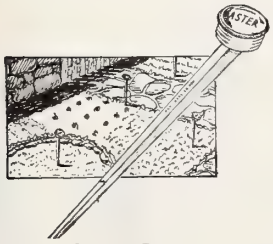
HAND WEEDING FORK



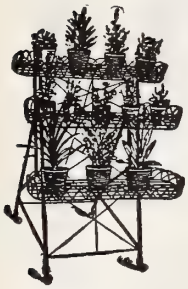
GARDEN REEL

FUMIGATING LAMP

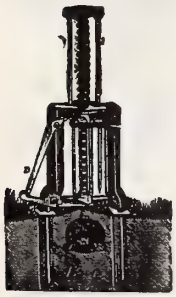
KEYSTONE LEAF RACK ATTACHMENT



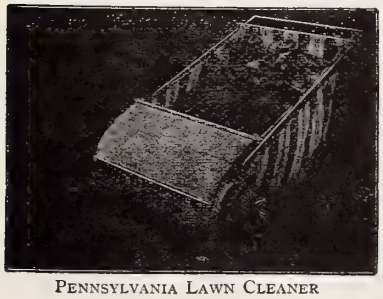
MAGNO LABEL


COLLAPSIBLE WIRE PLANT STAND

SIMPLEX GARDEN LABEL


SCHROETER MOLE TRAP

WALL NAILS


PENNSYLVANIA LAWN CLEANER

Kneeling Pads. 15 inches long, 8 inches wide, $\frac{9}{16}$ of an inch in thickness. Made of sponge rubber. The use of this pad will protect the clothing and prevent dampness from affecting the knees, postpaid $0 75

Labels. **Wood, for pot and garden plants.**

Size	100	By P.P. 100	By P.P. 1000	By P.P. 1000	Size	100	By P.P. 100	By P.P. 1000	By P.P. 1000
4 x $\frac{5}{8}$ inches	$0 35	$0 40	$2 25	$2 50	8 x $\frac{7}{8}$ inches	$1 25	$1 35	$7 50	$8 25
$4\frac{1}{2}$ x $\frac{5}{8}$ "	40	45	2 65	2 90	10 x $\frac{5}{8}$ "	1 50	1 60	6 50	7 25
5 x $\frac{5}{8}$ "	45	50	2 75	3 00	10 x $\frac{7}{8}$ "	1 75	1 90	9 00	10 00
6 x $\frac{5}{8}$ "	55	65	3 00	3 25	12 x $1\frac{1}{8}$ "	2 25	2 40	12 00	13 50

Wired Tags, Wood. $3\frac{1}{2}$ x $\frac{5}{8}$ inches, copper wired, for trees, shrubs, etc.; per 100, 40 cts., parcel post, 50 cts.; per 1000, $2.50, parcel post, $2.75.

Labels, Simplex, Weatherproof Plant. Writing is protected by a transparent cover, and will last indefinitely if done with lead pencil. Copper wired.

	Doz.	Doz. By P.P.	100	100 By P.P.
No. 1, 3 x $\frac{1}{2}$ inches	$0 50	$0 55	$3 00	$3 10
No. 2, 4 x $\frac{3}{4}$ inches	75	80	5 00	5 10
No. 3, 5 x 1 inches	1 00	1 05	7 00	7 10

Labels, Simplex, Weatherproof Garden.
No. 10, card $2\frac{3}{4}$ x $1\frac{1}{2}$ inches, 24 inches high, as illustrated, each, 25 cts.; dozen, $2.75, parcel post, $3.00; 100 ..... $21 50
No. 11, card 3 x 2 inches, 24 inches high, as illustrated, each, 30 cts.; dozen, $3.25, parcel post, $3.50; 100 ..... 25 00

Magno Label. A desirable marker for labelling specimen plants, etc. The writing is covered with an oval glass cover that magnifies the text about double, protecting it at the same time from the weather. 25 cts. each; dozen 2 50

Labels, Copper or Zinc, wired for trees, shrubs, etc., marking is done with label ink or a stylus, the latter is furnished free with each hundred. Per doz., 25 cts. per hundred, postpaid 1 60

Label Ink. Weatherproof for marking upon Simplex and other celluloid labels, $\frac{1}{2}$ oz. bottle 1 25

Label Ink. A chemical solution that when used on the zinc label becomes darker with age and is impervious to any weather condition. Per bottle, postpaid 40

Label Pencils. Rainproof, each 10 cts.; dozen, $1.00, postpaid.

Lawn Cleaner. The Pennsylvania Lawn Cleaner will remove from the lawn, not only the cut grass, but all sorts of litter, leaves and trash. The suction created by the three rapidly revolving brushes (or rakes), cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and better work than four men with hand rakes. Cleans a swath 24 inches wide 30 00

Leaf Racks. The Keystone Leaf Rack can be used on any wheelbarrow with removable sides. Made of galvanized wire bolted to a wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow 8 00

Mole Traps. Traps are of great assistance in preventing the ravages of moles. The trap is set above a newly made burrow, the movement of the rodent beneath releasing the spring which drives the spears through the body of the mole. Schroeter, $2.25, parcel post, $2.50; Reddick, $1.25, parcel post 1 50

Nails, Wall. For supporting climbing vines, fitted with a soft metal extension which clasps the vine to wall. 1-inch, 35 cts. per doz.; $2.50 per 100; $1\frac{1}{2}$-inch, 50 cts. per doz.; $3.25 per 100; 2-inch, 65 cts. per doz.; per 100 (all postpaid) ... 4 00

Paper, for Protecting Celery. Before finally banking up the celery for the winter it is an excellent plan to cover the tops of the plants with a moisture resisting paper. This insures dry clean celery and often prevents decay. The paper we carry has been resin sized and is the best obtainable for the purpose. Rolls are 36 inches wide and approximately 150 feet in length. Per roll, $2.00; 5 rolls 9 00

Peat Moss, Imported. Imported Peat Moss should be used in generous quantities about plantings of azalea and rhododendron. Its incorporation with the soil in such locations more nearly reproduces soil conditions in the natural habitat of such plants than can be obtained through any other medium excepting leaf mould. It is excellent for lightening heavy soils, while the addition of one part peat to two parts of soil produces a most satisfactory medium in which to start flower seeds or root cuttings. As a mulch for the rose bed or flower garden it has no equal, since it will both conserve moisture as well as keep weeds down to a minimum. 25 pounds, $1.00; 50 pounds, $1.50; 100 lbs., $2.50; per bale, sufficient to cover 250 square feet one inch deep, $3.50; 5 bales 15 00

Pebbles. Clean, white and of a medium uniform size, for aquariums or for bowls in which paper white narcissus and other bulbs are grown. Per quart, 15 cts.; peck, 75 cts.; bushel 2 50

Plant Stands. Collapsible, wire plant stands, with 2 shelves, each shelf 29 inches long, $7\frac{1}{2}$ inches wide, $5.00; 3 shelves 6 00

Pot Hangers. An easily attached wire arrangement for hanging pots. For 5, 6, 7 and 8-inch pots, each, 5 cts.; doz., 50 cts.; parcel post 60

Potting Soil. Peck, 40 cts.; bushel, $1.25; barrel 3 00

Rakes, Lawn. *Ames*, wood with 3 steel bows..... $1 35
Automatic self-cleaning, wood, 26 teeth, $1.75; 38 teeth..... 2 25
Broom Rake, Bamboo, will sweep the lawn of even the finest particles. 18-inch, 75 cts.; 24-inch.... 1 00
Garden, straight steel teeth, 10 teeth, 90 cts.; 12 teeth, 95 cts; 14 teeth, $1.00; 16 teeth..... 1 05
Garden, steel bow, steel teeth, 12 teeth, $1.10; 14 teeth, $1.15; 16 teeth..... 1 25
Lawncomb. This rake is made with flat steel teeth with a one piece steel frame. Handle is of polished hardwood. Combs the lawn of even the finest particles. Each..... 1 25
Wire Lawn or grass rake, curved teeth, heavily galvanized, 24 teeth, $1.00; 36 teeth..... 1 25

Rollers, Water Ballast. This is a very easy running roller. The special feature of this roller is that it can be adjusted to any weight with water. Edges rounded so as to not tear sod.

No.	Diameter	Width	Empty	Filled	Price
601	14-inch	23-inch	60 lbs.	250 lbs.	$15 00
602	18-inch	23-inch	75 lbs.	330 lbs.	17 00
603	23-inch	23-inch	100 lbs.	440 lbs.	20 00
604	24-inch	32-inch	115 lbs.	590 lbs.	22 00
607	14-inch	15-inch	50 lbs.	115 lbs.	12 75

Shears. Grape Picking.
Straight blade, 75 cts., parcel post, 85 cts.; curved blades, $1.25, parcel post..... 1 35

Shears, Hedge. American, notched, 5½-inch, ladies, $1.50; 8-inch, $2.25; 9-inch, $2.50; 10-inch, $3.00; 12-inch..... 3 50
If wanted by mail, add 25 cts. for each tool.

Shears, Lopping. Disston's, just the tool for removing dahlia stalks from the tuber clumps at digging time—per pair, postpaid..... 3 00

Spraying and Dusting Equipment.

Compressed Air Sprayer No. 1. The construction of this sprayer embodies an excellent quality of heavy sheet brass or galvanized sheet steel. The air pump is one piece seamless brass, with an all metal ball, brass check valve. Tank capacity 3½ gallons. Complete with a 24-inch extension rod and automatic nozzle. Galvanized tank, $6.00; Brass tank, $9.00; Brass strainer for filling tank 1 50

Compressed Air Sprayer No. 50. A 2½ gallon sprayer that is particularly suitable for women. Complete with 18-inch extension rod and automatic nozzle. Galvanized tank, $4.75; Brass tank..... 7 00

The Feeney Duster. The best small hand duster for applying dry insecticides similar to "Pomo Green" either in the flower or vegetable garden, fitted with a long spout permitting dusting close to the ground and on the under side of foliage without stooping.
Model B, capacity 1 pint., postpaid, $1.25; Model D, capacity 2 quarts., postpaid 3 25

Greenhouse Syringe. Where a good stiff spray is needed for knocking down red spider, or for general damping down in the greenhouse this syringe is recommended. All working parts are of solid brass.
No. 101, 1 x 12 inches, rose and jet. $4 00
No. 102, 1¼ x 16 inches, rose and jet. 5 50
No. 103, 1½ x 16 inches, rose and jet. 6 50
No. 110, 1½ x 18 inches, fine and coarse, rose and jet..... 10 00

Rubber Sprinkler. Ideal for syringing and sprinkling house plants. 10 oz., straight or angular neck, $1.30, parcel post..... 1 40
6 oz., straight or angular neck, $1.00, parcel post, $1.10; 8 oz., straight or angular neck, $1.15, parcel post..... 1 25

Trowels. American, 6-inch, 25 cts., parcel post..... 30
Dreer trowel. The trowel most liked by professionals. The blade is flat and unusually strong, the ideal trowel for planting bulbs. 80 cts., parcel post..... 90
English pattern, 6-inch, 75 cts., parcel post, 85 cts.; 7-inch, 80 cts., parcel post..... 90
Steel shank, extra heavy, 80 cts., parcel post..... 90
Transplanting, hoe shaped, 75 cts., parcel post..... 85
Transplanting, narrow steel blade, 35 cts., parcel post..... 40

Trucks. Combination truck, water barrel and leaf rack, complete with 2½-inch tires..... 40 00
A very convenient combination, as the units are detachable and easily adjusted. Barrels with trunnions attached can be picked up by merely raising and lowering the truck handles. Weight is evenly balanced on axles.
Truck, frame and wheels only, $15.50; Barrel with trunnions, $9.50; Box, $6.25; Leaf Rack..... 11 50

Watering Cans	Light Round	Heavy Round English Pattern	Heavy Oval French Pattern
4 qt.	$0 80	$4 00	
6 qt.	85	4 25	$5 00
8 qt.	90	4 75	5 25
10 qt.	1 00	5 25	5 75
12 qt.	1 25	5 50	6 25
16 qt.	1 50	6 00	7 00

Above cans are heavily galvanized of very fine quality.
Light cans have one rose; heavy cans two. Extra roses, for heavy cans only..... $0 85
Light round cans may be mailed, postage, 25 cts. additional.

Wheelbarrows. Dreer special garden barrow, constructed of hardwood throughout, finished in clear varnish, fitted with a 2½-inch tread wheel..... 9 50
No. 2, Garden, 3-inch tire, $8.50; No. 3, Garden, 3-inch tire, $8.00; Boy's..... 6 50
Greenhouse, narrow in design to permit easy passage through greenhouse aisles..... 10 00

Compressed Air Sprayer

Disston Lopping Shear

Feeney Duster

Greenhouse Syringe

Rubber Plant Sprinkler

Truck and Leaf Rack

Standard Earthenware Flower Pots

Full inside measurement. No charge for packing. Six at dozen rates; 50 at 100 rates; 500 at 1000 rates. Flower pots and Bulb pans cannot be sent by mail, but only by express or freight at customer's expense.

Sizes	Each	Doz.	100	1000
1¾ in.	$0 03	$0 25	$1 15	$10 15
2 "	03	25	1 15	10 15
2¼ "	04	30	1 20	11 50
2½ "	05	35	1 50	13 50
3 "	06	40	1 95	17 55
3½ "	06	45	2 40	21 60
4 "	07	50	4 00	27 00
5 "	10	75	5 40	48 60

Sizes	Each	Doz.	100	1000
6 in.	$0 12	$1 20	$8 10	$72 90
7 "	20	2 00	13 50	
8 "	25	2 75	19 50	
9 "	35	4 00	30 00	
10 "	50	5 50	40 50	
12 "	1 00	11 00	82 50	
14 "	1 50	17 50	135 00	

Flower Pot

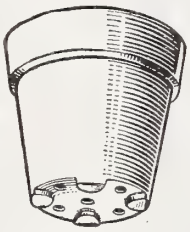
Round Bulb or Lily Pan

EARTHENWARE ROUND BULB OR LILY PANS

Width	Height	Each	Doz.	100
6 in.	4 in.	$0 12	$1 20	$8 10
7 "	4⅛ "	20	2 00	13 50
8 "	4¼ "	25	2 75	19 50
9 in.	4⅜ in.	$0 35	$4 00	$30 00
10 "	4½ "	50	5 50	40 50
12 "	4½ "	1 00	11 00	82 50
14 "	6⅝ "	1 50	17 50	135 00

"AERATED" CYCLAMEN POTS

The five holes in the bottom give four times as much drainage as the standard pot while the feet permit a free passage of air that prevents souring of the roots. Recommended for Cyclamen, Poinsettia, Begonias, Primrose, etc. Dimensions similar to standard pots.



"AERATED" CYCLAMEN POTS

	Each	Doz.	100	1000
4 in.	$0 08	$0 55	$3 30	$29 50
4½ "	09	65	4 45	40 00
5 "	11	85	5 95	53 50
5½ "	12	1 10	7 40	66 50
6 "	13	1 30	9 00	80 00
7 "	22	2 20	14 85	
8 "	28	3 00	21 50	

"AERATED" AZALEA POTS

Similar in construction to the cyclamen pots.

	Each	Doz.	100	1000
5 in.	$0 11	$0 85	$5 95	$53 50
6 "	13	1 30	9 00	80 00
7 "	22	2 20	14 85	
8 "	28	3 00	21 50	

"AERATED" BULB PANS

	Each	Doz.	100
7 in.	$0 22	$2 20	$14 85
8 "	28	3 00	21 50

EARTHENWARE FERN PANS

Fern pans are made without the "collar" at the top such as shown upon standard flower pots, the sides then being perfectly smooth and flat.

Width	Height	Each	Doz.
4 in.	1⅞ in.	$0 06	$0 65
4¾ "	2⅛ "	08	90
5½ "	2¼ "	10	1 10
6¼ "	2½ "	12	1 25
7 "	2⅝ "	15	1 50
8 "	3⅛ "	20	2 00
9 "	3¼ "	25	2 50

EARTHENWARE FLOWER POT SAUCERS

Sizes	Each	Doz.	100
4 in.	$0 03	$0 30	$2 25
5 "	04	40	3 00
6 "	06	65	4 50
7 "	08	80	6 00
8 "	10	1 10	8 25
9 "	15	1 50	11 25
10 "	20	1 75	13 50
11 "	25	2 25	16 50
12 "	30	2 75	20 25
14 "	40	4 00	33 75

RUBBER FLOWER POT SAUCERS

Neat in appearance, waterproof. The sizes listed indicate the size standard flower pot each saucer will accommodate.

	Each	Doz.
4 in.	$0 15	$1 50
5 "	20	2 00
6 "	25	2 50
7 "	30	3 00
8 "	45	4 50
9 "	55	5 50
10 "	70	7 50
12 "	85	9 00

Riverton Tub

RIVERTON SPECIAL CEDAR PLANT TUBS MANUFACTURED FOR US EXCLUSIVELY

This tub is unquestionably the neatest plant tub obtainable. Its adoption as the Dreer standard was the result of countless experiments at our Nursery. Comparisons will show the Riverton tub to be at least one inch deeper than others being offered. Made of cedar, with electrically welded hoops, painted green. The four largest sizes are supplied with drop handles.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 70	8¾	8	10	$0 65
No. 60	10¾	10	11	80
No. 50	12¾	12	13	1 15
No. 40	15	14	15	1 70
No. 30	17	16	17	2 10
No. 20	19¼	18	19	2 95
No. 10	21½	20	20	4 00

Heavy Tree and Plant Tub

HEAVY TREE AND PLANT TUBS

Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable bottom.

	Outside Diam. in.	Inside Diam. in.	Length of Stave in.	Each
No. 8	12	10¾	9½	$3 50
No. 7	13	11½	10	4 00
No. 6	14	12½	12	4 50
No. 5	16	14½	14	5 75
No. 4	18	16½	16	6 50
No. 3	21	18¾	18	8 00
No. 2	23	21	20	9 75
No. 1	25	23½	21½	11 00
No. 0	27	25	24	12 50

WOOD FIBRE SAUCERS

Extremely neat in appearance, finished in mahogany brown.

	Each	Doz.
8 inch diameter	$0 60	$6 50
10 " "	80	8 75
12 " "	1 00	11 00
14 " "	1 25	13 75
16 " "	1 50	16 50
18 " "	1 75	19 25

WOOD FIBRE VASES

We have recently obtained a supply of the wood fibre vases that are equal in every respect to similar vases that were offered prior to 1925.

	Dia.	Deep	Each	Doz.
No. 1	6 in.	10 in.	$1 65	$18 00
No. 33	4¾ "	12 "	1 80	19 50
No. 44	3½ "	9 "	1 35	14 50

Insecticides and Fungicides

Parcel Post. Only those insecticides marked * can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order. Those not marked will be forwarded freight or express charges collect.

All-In-One Mixture. A dry combination of 1¼ per cent. Nicotine, 9 per cent. Arsenate of Lead and 65 per cent. Sulphur, controlling many fungus diseases, and both chewing and sucking insects. 1 lb., 75 cts.; 5 lbs., $2.50; 10 lbs., $4.50. (Not mailable.)

***Ant Destroyer.** An effective remedy for Ants, ½ teaspoonful required for each ant hill. ¼ lb., 35 cts.; ½ lb., 60 cts.; 1 lb., $1.00; 5 lbs., $2.50.

Antrol. An effective control for the honey-dew loving species of ants. Ants harbor and distribute aphis, scale insects and mealy bugs about the garden as on the roots of Aster and Snapdragon plants and the new growth on roses. Trial Set consisting of four small glass jars for setting the bait about the garden or household and the supply of Antrol Syrup, 95 cts., additional glass jars or containers, 15 cts. each; $1.50 dozen. Antrol Syrup, 4 ounces, 45 cts.; pints, 95 cts.; gallons, $3.75. Antrol Syrup is not mailable.

Arsenate of Lead. The standard insecticide for the control of chewing insects. Use 2 level tablespoonsful to 1 gallon of water, 2 lbs. to 50 gallons. 1 lb., 35 cts.; 4 lbs., $1.00; 24 lbs., $4.50; 100 lbs., $17.00. (Not mailable.)

Black Leaf 40. A concentrated nicotine solution for aphis, thrip and red spider. Dilutes 1 oz. to from 3 to 6 gals. of water. 1 oz., 35 cts.; 5 ozs., $1.00; 1 lb., $2.25; 2 lbs., $3.35; 5 lbs., $6.25; 10 lbs., $11.00. (Not mailable.)

Bordeaux Mixture. The recognized preventative for most fungus disorders. Use nine level tablespoonsful to ½ gallon of water or 8 lbs. to 50 gallons. 1 lb., 35 cts.; 4 lbs., $1.00; 24 lbs., $5.00; 48 lbs., $9.50; 100 lbs., $17.50. (Not mailable.)

Bordeaux Arsenate of Lead. A combined insecticide and fungicide for the control of fungus diseases and leaf eating insects. Use 7 level tablespoonsful to 1 gallon of water or 7 pounds to 50 gallons. 1 lb., 50 cts.; 4 lbs., $1.50; 24 lbs., $6.50; 100 lbs., $24.00. (Not mailable.)

***Evergreen.** A non-poisonous insecticide that is equally efficient in both the flower and vegetable garden. Destroys a great number of both chewing and sucking insects without danger of burning plants. 1 oz., 35 cts.; 6 ozs., $1.00; 1 pint, $2.00; 1 quart, $3.50; 1 gallon, $11.50.

Fungtrogen. A most effective and scientific preventative and remedy for Mildew, Black Spot and other fungoid diseases of roses. Pint, $1.25; quart, $2.00; half gallon, $3.50; gallon, $6.00. (Not mailable.)

***Grape Dust.** Powder. A remedy for mold and mildew. Ready for use as bought. 5 lbs., $1.00; 10 lbs., $1.85; 25 lbs., $4.00; 100 lbs., $14.50.

***K. R. O.** (Kills Rats Only.) May be used with entire safety about the home, the barn or poultry house, since it is not a poison and is harmless to human beings, live stock, pets or poultry. 2 ounce package, 75 cts.

***Insect Spray, "Red Arrow."** A contact insecticide that may be used upon the most tender foliage without burning and the more delicate flower without staining. Economical to use, being decidedly effective at dilutions of one to five hundred. Oz., 35 cts.; quarter pint, $1.00; half pint, $1.75; quart, $6.00; gallon, $20.00

Nico Fume. Liquid. An effective vaporizing liquid. ¼ lb., 75 cts.; 1 lb., $2.25; 4 lbs., $6.25; 8 lbs., $11.50. (Not mailable.)

***Nico Fume.** Paper. A nicotine preparation. Furnishes easiest method of fumigation. Box of 24 sheets, $1.25; 144 sheets, $5.00; 288 sheets, $8.75.

Nico Fume. Powder. For fumigating greenhouses; contains 12½ per cent. nicotine. 1 lb., $1.15; 5 lbs., $4.00; 10 lbs., $7.00 (Not mailable.)

Para Dichlorobenzene. A remedy for Peach Tree Borers. Use about 1 oz. to a tree. Applications are best made during last week in August to September 10th. 1 lb., 60 cts.; 5 lbs., $2.75; 50 lbs., $21.50.

Pomo-Green with Nicotine. The leaf-green all-in-one Dust or Spray. A combination material which controls fungous diseases, and kills both leaf-eating insects and aphis and requires no supplementary material for complete disease and insect pest control on flowering plants. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. (Not mailable.) 1 lb. can, 75 cts.; 5 lb. can, $3.00.

***Soap, Fish Oil, Caustic Potash Fish Oil.** Remedies for scale and aphis. 1 lb., 30 cts.; 5 lbs., $1.25; 25 lbs., $4.50.

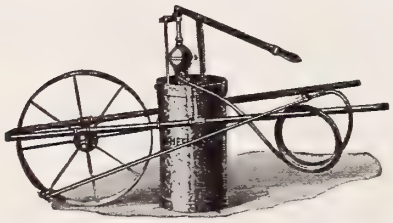
***Terogen.** Fungicide, Insecticide and Fertilizer, for the rose garden. Terogen applied to your rose beds just before covering for the winter will destroy the larvae of many insects hibernating in the ground. A 10 pound tin is sufficient for 30 to 50 rose bushes. One pound, 75 cts.; 2 lbs., $1.25; 5 lbs., $2.75; 10 lbs., $4.75; 25 lbs., $11.00; 100 lbs., $40.00.

***Volck.** A refined non-poisonous oil emulsion that may be used on foliage without fear of damage. It effectually controls mealy bug, white fly, aphis, thrip, etc. It is exceptionally good in controlling red spider and scale insects upon Evergreens. Does not discolor foliage but rather imparts a bright glossy appearance. One gallon makes from 32 to 100 gallons of spray solution. ½ pt., 50 cts.; 1 pt., 75 cts.; 1 qt., $1.00; 1 gal., $3.00; 5 gals., $12.00.

Weed Killer. Kills all plant growth. One gallon makes 40 gallons of solution, applied with an ordinary watering can. 1 qt., 50 cts.; ½ gal., 85 cts.; 1 gal., $1.50; 5 gals., $6.00; 30 gal. drum, $30.00; 50 gal. drum, $45.00. (Not mailable.)

Wilson's O. K. Plant Spray. An insecticide that is equally good upon house plants as well as in the garden. It will destroy aphis, red spider, lace wing fly, currant worms, and other soft bodied insects. ½ pt., 40 cts.; 1 qt., $1.00; 1 gal., $3.00; 5 gals., $12.00; 10 gals., $22.00. (Not mailable.)

Deming Wheelbarrow Sprayer



Distinctly a "one-man" machine. Hose and discharge pipe are of sufficient length to spray young or low-growing fruit trees.

The wheel is 24 inches in diameter, and has a tread of 3 inches across, resulting in a transportable spray machine that can be moved about with the least amount of effort, even rough plowed ground offering no great obstacle.

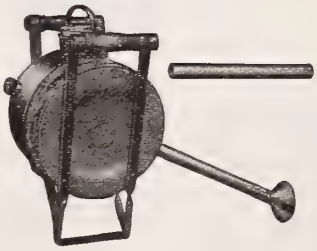
Pump has 1½-inch brass tube cylinder with adjustable stroke; brass plunger, ball valves and valve seats. Tank holds 10 gallons and is detachable from frame. Tank is made in brass or galvanized iron.

Ten feet of ⅜-inch discharge hose with "Demorel" nozzle and 4-ft. spray pipe are included.

With Galvanized tank.....$30 00
Brass tank..... 37 50

Platz Green Hand Duster

Where dusting with dry insecticides is preferred over wet spraying we suggest this most easily operated machine.



It is light, compact, sturdy and efficient.

Has a capacity of 2 to 4 pounds, is constructed with a large, powerful bellows, and is complete with a 30-inch extension and spreader.

It is easy to work and regulate, is practically indestructible—wearing parts can be readily replaced. The Green Hand Duster is just the tool for dusting either hill crops or underside of foliage and will handle any dust that can be used in larger outfits.

Price, $6.00

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The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as ourselves.

ORDER EARLY.—We aim to execute all orders as soon as received, but during the rush season, in late September and October, delays are unavoidable, which, however, can be largely overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.

TIME OF SHIPMENT.—We confidently expect to be able to ship the majority of the bulbs offered in this catalogue before the close of September; a few sorts do not mature until October or later. **Unless otherwise instructed, we will send the early bulbs as soon as ready, and the late-maturing sorts when in good condition to ship.**

FORWARDING.—

Bulbs, Flower Seeds and **Vegetable Seeds** are delivered to any point within the United States prepaid by Parcel Post or Express, at our option, except where otherwise noted in the catalogue.

Agricultural Seeds, Implements, Fertilizers, and other heavy and bulky goods, are sent by Express or Freight at purchaser's expense.

Roses. All dormant Roses during the fall will be delivered charges prepaid to any point within the United States.

Plants are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their plants by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way, at the following additional cost to cover postage and special packing, which must be added to the value of each order for plants:

5 per cent. additional to the following States: Conn., Del., D. C., Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., Va., W. Va.

10 per cent. additional to the following States: Ala., Ark., Fla., Ga., Ill., Ind., Ia., Kan., Ky., La., Me., Mich., Minn., Miss., Mo., Neb., N. C., N. D., Ohio, Okla., S. C., S. D., Tenn., Tex., Wis.

15 per cent. additional to the following States: Ariz., Cal., Colo., Idaho, Mont., Nev., N. M., Ore., Utah. Wash., Wyo.

LOCAL DELIVERY.—We deliver goods free in Philadelphia. We can also forward by Package System (Baggage Master) to points where this system is in operation, such goods as will be received by them at the following charges: Packages weighing when packed for shipment not over 10 pounds, 12 cts.; not over 25 pounds, 18 cts.; not over 40 pounds, 24 cts.; not over 55 pounds, 30 cts.

Packing.—No charge is made for boxes or packing on Express or Freight shipments nor for Delivery to Freight Depots or Express Offices in Philadelphia; the extra cost of packing Parcel Post shipments of plants is included in the charge noted above.

SAFE ARRIVAL OF PACKAGES.—We guarantee safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us, and at the same time send a copy of order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition. **PLEASE KEEP A COPY OF YOUR ORDER FOR CHECKING DELIVERY.**

REMITTANCES should be made by Post-office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Coin should not be sent by mail.

CASH WITH ORDER.—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery."

NAME AND ADDRESS.—Please remember to write on each order your **NAME, POST-OFFICE, COUNTY** and **STATE;** also give number of street or P. O. Box as distinctly as possible; also the **NEAREST EXPRESS OFFICE.**

NON-WARRANTY.—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this Catalogue will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

CORRESPONDENCE.—We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

SEPTEMBER, 1932.

HENRY A. DREER

1306 Spring Garden Street **Philadelphia, Pa.**

Fertilizers for Lawn and Garden

Dreer's "Peerless" Plant Food. This fertilizer, made in accordance with our specifications contains the correct proportions of nitrogen, phosphoric acid and potash, that assures vigorous, sturdy plant growth. Equally good for pot plants as well as in the flower and vegetable garden, while the lawn will thrive luxuriantly when dressed with Peerless Plant Food at the rate of five pounds to five hundred square feet of surface several times during the growing season. ½ lb., 15 cts.; by mail. 25 cts.; 1 lb., 25 cts.; by mail, 40 cts.; 5 lbs., 50 cts.; 10 lbs., 85 cts.; 25 lbs., $1.75; 50 lbs., $3.00; 100 lbs., $5.00.

Allwood's Carnation Food. Allwood Bros. of England have a world wide reputation as growers and originators of carnations. They have also developed a complete fertilizer which we are assured is unequaled for carnations. Our supply has been imported direct from the manufacturers. 28-lb. bag, $4.00; 56-lb. bag, $6.50; 112-lb. bag, $12.00.

Ammo Phos. A fertilizer for golf courses and fine lawns containing 20% ammonia, practically all soluble and readily available, and 20% of available phosphoric acid. Its continued use tends to check the growth of white clover, chickweed, and other undesirable weeds. Ammo Phos promotes the growth of grasses including creeping bent and other bent grasses and fescues. Applications of 5 lbs. to the 1000 square feet are made once in the Spring, once in Mid Year, and again in the Fall. 5 lbs., 75 cts.; 10 lbs., $1.25; 25 lbs., $2.25; 50 lbs., $3.50; 100 lbs., $6.50; 500 lbs., $30.00; 1000 lbs., $57.50.

Ammonia Sulphate. This fertilizer will increase the growth of the grass so as to crowd out and tend to eliminate ordinary weeds, such as buttercup, dandelion, crab grass, chickweed, plantain, etc. 10 lbs. is sufficient for 2500 square feet of lawn. 5 lbs., 50 cts.; 10 lbs., 75 cts.; 50 lbs., $2.25; 100 lbs., $3.75; 500 lbs., $16.50.

Ashes, Canadian Hardwood. The potash content in wood ashes being in a very fine state of division becomes available practically immediately. Wood ashes also have a very favorable physical effect upon the soil, the lime, approximately 30% contained therein, aiding in this respect. 25 lbs., $1.25; 50 lbs., $2.00; per bag of about 100 lbs., $3.00; 500 lbs., $13.50; 1000 lbs., $22.50; per ton, $40.00.

Cotton Seed Meal. This is one of the best organic nitrogenous or ammonia containing fertilizing materials derived from vegetable life. It will analyze 6% nitrogen and show a trace of phosphoric acid and potash. These elements are all very quickly available, making an excellent fertilizer for fine lawns. 5 lbs., 50 cts.; 10 lbs., 75 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50; 1000 lbs., $32.50.

Cattle Manure. Shredded and dried, and therefore considerably more concentrated than as it comes from the stable. 100 lbs., $3.75; 500 lbs., $18.00; 1000 lbs., $33.00; ton, $60.00.

Bone Meal. Applications of bone meal to the lawn are best made during the late Fall. The action of the rain and snow of the Winter season rendering the food elements therein quickly available the following Spring. Apply 10 pounds to 250 square feet. 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50; 500 lbs., $16.50; 1000 lbs., $30.00.

"Fairway Food". An odorless, organic food for the lawn or flower garden, that may be applied at any time without a possible chance of causing harm through burning or over stimulating the most delicate plant. "Fairway Food" is an extremely economical lawn fertilizer, applications of one pound to 100 square feet being sufficient for the average grass plot. 25 lbs., $3.00; 50 lbs., $5.00; 100 lbs., $8.00; 500 lbs., $37.50; 1000 lbs., $72.50; ton, $140.00.

Humus. When humus is added to the soil it unquestionably aids plant growth. Humus is organic matter, or a material that was at one time alive and growing and that in the passing of time has reverted to a soil-like condition or substance. It will lighten heavy soils, keeping it in a friable workable condition, while lighter soils are benefited by applications of humus through their added ability to retain moisture. 50 lbs., $1.25; 100 lbs., $2.00; 500 lbs., $9.00; 1000 lbs., $15.00; per ton, $25.00.

Loma. A scientifically prepared plant food for the lawn, flower garden, vegetable garden, shrubbery, etc.; rich in nitrogen, potash and phosphates. 25 lbs., $1.75; $3.00 per 50 lbs.; 100 lbs. $5.00.

Sheep Manure, Pulverized. One of the most generally used of animal manures. Unequaled for general use in growing flowers. Apply 1000 lbs. per acre. 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50; 500 lbs., $16.50; 1000 lbs., $30.00; ton, $55.00.

Vigoro. A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. $1.75 per 25 lbs.; 50 lbs., $3.00; $5.00 per 100 lbs.

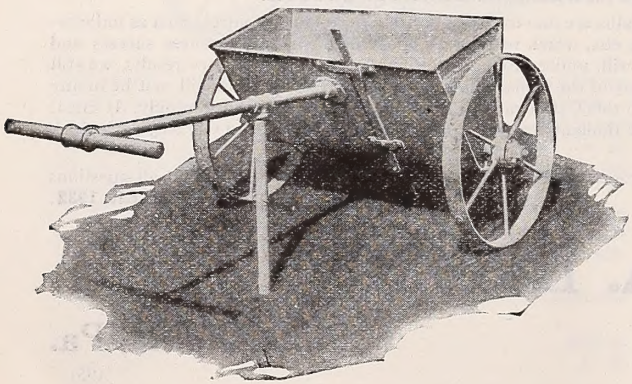
Peat Moss. An excellent medium with which to improve the texture of your soil. Through its use, heavy clays are lightened and made more porous while those soils that are sandy are aided in their ability to retain moisture. Peat moss also makes a better mulching material that is particularly good when used about evergreens, rhododendrons, azaleas and similar plants. 25 pounds, $1.00; 50 pounds, $1.50; per bale of 20 bushels, or sufficient to cover an area of 250 square feet one inch deep, $3.50; 5 bales, $15.00; 10 bales, $27.50.

Hoffmann Fertilizer Distributor

The Hoffmann Fertilizer Distributor is made of metal throughout. It will distribute accurately, within a given area, any of the advertised lawn fertilizers, as well as bone meal, sheep manure, hardwood ashes, and so on.

Hopper capacity about one and one-half bushels. It is fitted with an agitator that insures a constant even distribution. Spreading width 24 inches. Wheels 18 inches in diameter and have a 2½ inch face.

Price, $15.00

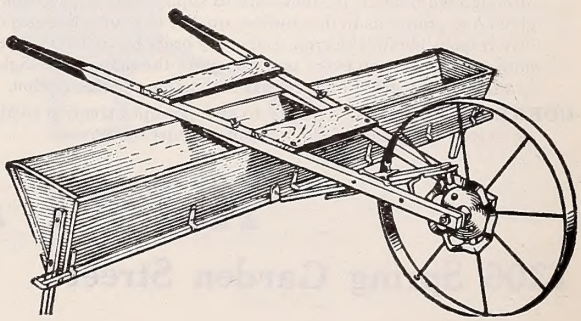


Thompson Spreader No. 110

Capacity 1½ bushels. Spreading width 6 feet. Spreading range 1 to 5 pounds to 100 square feet. Highly concentrated dry materials can be applied as thin as 2 pounds to 1000 square feet.

Spreads all plant foods of the nature of Peerless Plant Food, Fairway Food, Loma, Vigoro, also pulverized sheep manure, ground bone and other dry mixtures. Will safely and rapidly distribute Sulphate of Ammonia, Cotton Seed Meal, Wood Ashes, Arsenate of Lead and similar materials.

Price, $25.00



Early Fall Is the Best Time to Seed or Re-seed Your Lawn

At no other time of the year is the weather so equable. There are no unheralded frosts to prevent the germination of the tiny seeds or to blight the tender young plants; there is little or no likelihood of torrential rains like those of spring, which delay the sowing or re-sowing of the lawn or wash out the seed after it has been sown.

Sunshine is in abundance, but it is warm and mellow. It does not burn out the new grass like the scorching sun of late spring and summer. Fall grass and crab grass have done their worst for the season and cannot sprout forth unexpectedly to choke out the finer growth. Summer droughts are almost a full year away and, by that time, the root system of the lawn will be well established.

By all means, choose this fall to make or re-make your lawn. Ask for leaflet on Lawn Making.

The "Dreer" Lawn Grass

A high quality mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down. Per pt., 25 cts.; per qt., 45 cts.; 4 qts., $1.40; peck, $2.50, prepaid. By express or freight at purchaser's expense, ½ bushel (10 lbs.), $4.50; bushel (20 lbs.), $9.00; 100 lbs., $44.00.

Dreer's "Evergreen" Lawn Grass

This special mixture produces beautiful and permanent lawns, and is composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. This is our finest medium priced mixture, and is absolutely dependable. Per pt., 20 cts.; per qt., 35 cts.; 4 qts., $1.25; peck, $2.00, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $3.50; bushel (20 lbs.), $7.00; 100 lbs., $33.50.

Dreer's Fairmount Park Lawn Grass

This popular, low-priced mixture is well suited for various soil conditions, giving good results even in small city grass plots, where the soil is generally stiff and heavy. Valuable for use on embankments and terraces; also for renovating old, worn-out lawns. Per pt., 15 cts.; per qt., 25 cts.; 4 qts., 95 cts.; peck, $1.75, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $3.00; bushel (20 lbs.), $6.00; 100 lbs., $28.00.

Dreer's "Golf Links" Grass

For a thick turf that will stand the hard usage suffered by the average Fairway. For the Golf Course, Teeing Ground, Football and Polo Fields and other Athletic Grounds, or for the Lawn which has to withstand hard wear, this mixture will give perfect satisfaction. Per pt., 20 cts.; per qt., 35 cts.; 4 qts., $1.25; peck, $2.00, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $3.50; bushel (20 lbs.), $7.00; 100 lbs., $33.50.

WHITE DUTCH CLOVER SEED

Excellent for use on lawns; forms a close herbage and remains green throughout the winter season. We furnish the choicest grade of seed. Oz., 10 cts.; ½ lb., 50 cts.; lb., 95 cts., postpaid. By express or freight, at purchaser's expense, lb., 85 cts.; 5 lbs., $4.00; 10 lbs., $7.75; bushel (60 lbs.), $45.00; 100 lbs., $75.00.

Dreer's "Putting Green" Mixture

The varieties comprising this mixture are all of the fine-bladed, low-growing and most hardy kinds, and maintain their rich, green color throughout the season. For Tennis Courts, Putting and Bowling Greens, and wherever a billiard table smoothness is necessary, this superfine mixture will give the desired result. Per pt., 40 cts.; per qt., 75 cts.; 4 qts., $2.40; peck, $4.50, prepaid. By express or freight, at purchaser's expense, ½ bushel (12½ lbs.), $8.25; bushel (25 lbs.), $16.50; 100 lbs., $65.00.

Dreer's Terrace Grass

Ordinary lawn grass will not hold the soil on terraces and embankments, which require a thick turf, composed of varieties which make strong roots to hold the soil and prevent washing by heavy rains. Our Terrace Grass is a carefully prepared combination of creeping rooted grasses as will fill the requirements by making a quick growth of grass which will form a strong mat and present a good appearance. Per pt., 25 cts.; per qt., 45 cts.; 4 qts., $1.40; peck, $2.50, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $4.50; bushel (20 lbs.), $9.00; 100 lbs., $44.00.

Seashore Lawn Grass

A rich, green lawn is especially desirable at the seashore, but unless the right mixture of grasses and clover are used the result will be disappointing. Our Seashore Lawn Grass is composed of strong rooted varieties which quickly produce a good turf. In preparing the land it should first be top-dressed with about four inches of good soil, as grass will not grow well in sand. Per pt., 25 cts.; per qt., 45 cts.; 4 qts., $1.40; peck, $2.50, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $4.50; bushel (20 lbs.), $9.00; 100 lbs., $44.00.

Dreer's Shady Place Grass

Usually it is difficult to obtain a satisfactory growth of grass under trees and in shady places, and we recommend the use of this special mixture which will quickly produce an abundant and even growth of grass. The varieties used in making this special mixture are only those that are well adapted for growing in shade. Per pt., 25 cts.; per qt., 45 cts.; 4 qts., $1.40; peck, $2.50, prepaid. By express or freight, at purchaser's expense, ½ bushel (10 lbs.), $4.50; bushel (20 lbs.), $9.00; 100 lbs., $44.00.

Special Formulas

There are numbers of our customers who, through their knowledge of the soil and climatic conditions of their immediate locality, wish to procure a mixture of Grasses which they know will succeed with them and we shall be pleased at all times to submit prices of, or to prepare, mixtures for any purpose whatever according to the customer's own formula. A complete list of the finest recleaned Natural Grasses will be found on page 88.

NOTE—No cheap annuals, such as Timothy, are included in any of our Lawn Mixtures, for we aim to produce permanent results rather than a quick but temporary effect.

Awarded Gold Medal at the Great Atlantic City Flower and Garden Pageant, September, 1931.

●

Awarded Gold Medal at the International Flower Show, New York City, March, 1932.

●

Awarded Gold Medal Sweep Stake Prize for Garden of 1800 Olympiad Roses, Philadelphia Flower Show, March, 1932.

For full description of this brilliant Gold Medal Rose see page 46. Distributed Spring 1932 at $2.00 each. A large stock now available enables us to offer it at the popular price of $1.00 each; $10.00 per dozen; $90.00 per 100.

DREER'S AUTUMN CATALOG 1932

HENRY A. DREER
1306 SPRING GARDEN ST.
PHILADELPHIA, PA.